



1961 PLANTING GUIDE

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**(R1) MASTERPIECE
ROSE OFFER**

1 AZTEC
1 KORDES PERFECTA
1 STERLING SILVER
THREE NEW AND ELEGANT
EVERBLOOMING ROSES
Select, 2-Year, No. 1 Plants

ALL 3 FOR \$7.95 Postpaid

CHRYSLER
IMPERIAL

**(R6) COMBINATION
ROSE OFFER**

SIX GRAND CHAMPION
EVERBLOOMING ROSES
One each of the Six
Superb Roses Shown
on this Cover. Select,
2-Year, No 1 Plants.

ALL 6 FOR \$14.25 Postpaid

(For descriptions and individual
prices, see page 2.)

PEACE ROSE OFFER

1 PEACE
1 PINK PEACE
1 CHRYSLER IMPERIAL
THREE "ALL-TIME FAVORITES"
EVERBLOOMING ROSES
Select, 2-Year, No. 1 Plants

ALL 3 FOR \$6.85 Postpaid

(For descriptions and individual prices,
see page 2.)

PINK
PEACE

EARL FERRIS NURSERY
HAMPTON, IOWA

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AMERICA'S FINEST EVERBLOOMING ROSES

The Pick of the Patented Hybrid Teas! See Pictures in Color on the Front Cover and on page 3. Several of Them Are All-America Award Winners, and All Are Outstanding in Beauty and Performance.

R3—AZTEC. New Blazing Beauty! Giant blooms up to 6 inches across, fully double, of perfect symmetry and form, are of deep rich scarlet-orange—the most vivid and intense you have ever seen. Each flower is sheer rose perfection. Non-fading and extremely long lasting, you will find Aztec superb for cutting. Husky, spreading plant of medium height; handsome foliage. See picture of this flaming rose on the front cover. (P. Pat. 1648). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

R18—CARELESS LOVE. The Sensational Variegated Rose! So distinctive and different, you can hardly believe it. It reminds you of a variegated camellia. Some blooms will be pink, some red, and usually streaked or splashed with white. The parent of this remarkable rose is Red Radiance and from it Careless Love inherits hardiness, sure-blooming qualities, and unfailing reliability. See picture and more complete description on the catalog envelope. (P. Pat. 1582). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R4—CHRYSLER IMPERIAL. The Monarch of All Red Roses! Long, tapering buds open to large, very full, richly textured flowers of richest crimson, gleaming like rare velvet. True rose fragrance. Healthy, strong plant with abundant dark green foliage. The superb blooms are borne singly on sturdy, medium long stems, ideal for cutting. This All-American Rose of 1953 is pictured on the front cover. (P. Pat. 1167). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R5—GARDEN PARTY. The only Hybrid Tea Rose to win All-American honors for 1960, and a real champion. Beautiful long buds open to giant, pastel-tinted roses of pale ivory lightly brushed with pink at the edge of each wide flaring petal. The strong, healthy plant produces an amazing quantity of these gorgeous flowers from June until autumn. A cross of Charlotte Armstrong and Peace, it has inherited outstanding qualities from each. Pictured in color on page 3. (P. Pat. 1814). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R7—GOLDEN MASTERPIECE. The Biggest Yellow Rose in the World! For sheer size, Golden Masterpiece is in a class by itself, and for golden beauty it is second to none. Long buds of pure gold, sometimes lightly edged with red, slowly open into immense, full, deep yellow flowers, 6 to 7 inches across, and are non-fading. The hardy, healthy plant is constantly repeating these radiant blooms that are wonderful for cutting. See picture on opposite page. (P. Pat. 1284). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R8—KORDES PERFECTA. The Luscious Pink and Cream Perfection Rose! Big, high-centered, fully-double, fragrant flowers are basically cream with a wide edging of beautiful carmine-pink, and center suffusion of yellow. All season long, the vigorous, 3-ft. plant produces an unusually large number of perfectly formed, long-lasting, exhibition-size, superbly-blended roses that simply cannot be equalled for the garden, home decoration or flower show. We picture this gorgeous flower on the front cover. (P. Pat. 1604). Select, No. 1 plants, \$3.50 each; 3 for \$9.20, postpaid.

R9—LOVE SONG. The Great New Bicolor Rose. Large, very double glowing blooms of watermelon-pink with vivid yellow reverse, the coloring more intense and beautiful as they open. Even the buds are big, and are deep yellow edged coppery rose. Like its parent, Peace, the plant is upright, sturdy and strong, with excellent foliage. It blooms freely and continuously—long lasting, fragrant flowers. Pictured on page 3. (P. Pat. 1360). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R10—NEW YORKER. The Red, Red Rose—Brilliant Until the Last Petals Fall! Buds of grand form and texture unfold into immense, full blooms of scarlet with rose-red overtones, and have rich, velvety finish. A delightful, almost raspberry fragrance. In June the strong, 3-ft. plant is covered with the vivid blooms, and from then on till frost a dazzling succession of red roses. New Yorker is pictured on page 3. (P. Pat. 823). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R11—PEACE. Acclaimed as the Most Perfect Rose in Cultivation! Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. Plant is remarkably strong and healthy, with heavy, luxuriant foliage; blooms heavily. Peace is the All America Rose Winner of 1946. See color photo on front cover. (P. Pat. 591). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R12—PINK PEACE. Magnificent, New, King-Size Rose of Shimmering Pink—a direct descendant of the famous Peace. The deep, rich, dusty pink flowers are often 6 inches across and hold their fine coloring to the end. Strong bushy plant with large, leathery leaves. The luminous blossoms, which are borne singly on long stems, have fine fragrance. See picture of this excellent pink rose on the front cover. (P. Pat. 1759). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R15—ROYAL VELVET. Wonderful, New, Large, Ruby-Red Rose of Amazing Brilliance. The massive blooms are handsomely formed, the 55 to 65 petals looking like heavy velvet, while the color is a shimmering ruby-red that deepens rather than fades or "blues." Royal Velvet forms a good tall bush with very fine foliage, and it blooms freely. An all-round fine Rose of impressive richness. See picture on opposite page. (P. Pat. 1911). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R16—STERLING SILVER. We think this is the finest of the new lavender-tinted Hybrid Tea Roses. Note picture in color on the front cover. Tight buds of lavender-pink open slowly to 4 to 5-in. flowers of glistening silver-lavender and have sweet fragrance. Bush is medium tall and upright, vigorous and free blooming, foliage dark green and leathery. You'll love Sterling Silver in your garden, and you'll love it in your home. Its dainty form and novel color combine for perfection in flower arrangements. (P. Pat. 1433). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

R17—WHITE KNIGHT. Elegance in White—and the first white Hybrid Tea Rose to win the All-America Award (1958 Selection). Perfect, pointed buds unfold into large, very double blooms of rich satiny white, often 5 inches across. They come continuously on long, strong stems, and they last and last either on the bush or as cut flowers for the house. Lively green foliage on a strong, healthy plant. This champion of white roses is pictured on page 3. (P. Pat. 1359). Select, No. 1 plants, \$3.00 each; 3 for \$7.95, postpaid.

See Planting Directions for Roses on page 10. Start dusting your Rose plants in June when they are fully leafed out, and continue dusting at frequent intervals. Rose Dust is offered on page 8, and a fine Duster on page 25. For Roses we also recommend the Rose Plant Food offered on 6, while Neutral Peat Moss offered on page 24 is an excellent summer mulch for them.

Reprinted from House & Garden

SHOPPING BY MAIL for your GARDEN

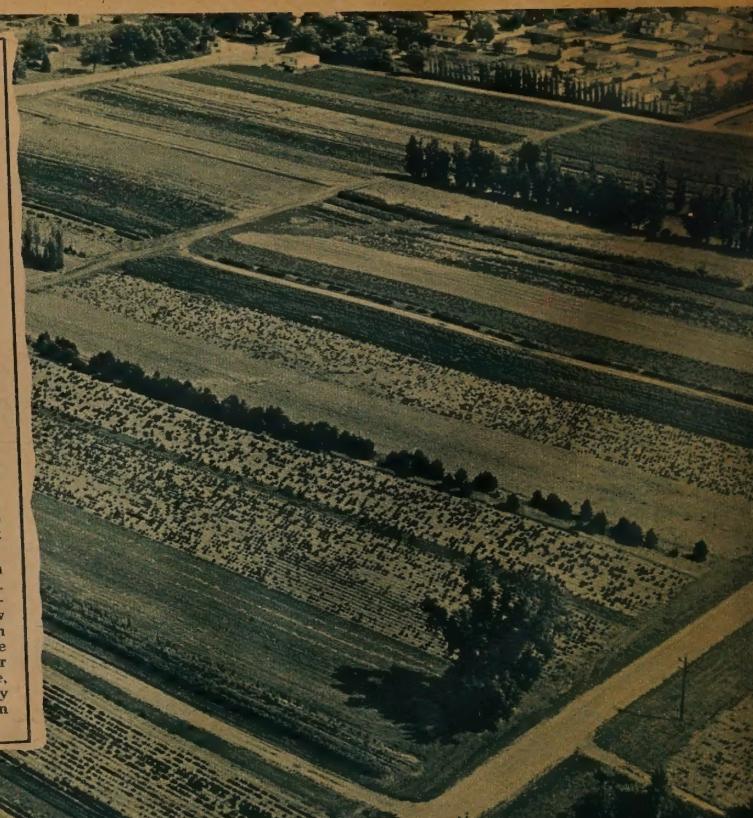
The only way many specialty plants may be obtained for your garden

For the home gardener nothing is more soul-satisfying than trying new and unusual plants. Shopping by mail offers gardeners the best, often the only means of getting these unusual plant varieties because a catalogue is the only showcase where it is practical to display everything the plantsman grows.

Then, too, only in catalogues is it economically feasible to offer the most recent plant introductions while they are new, and supplies are still too limited for over-the-counter distribution. The result is a saving for the gardener who shops by mail because the firm issuing the catalogue can, and must, keep prices low enough and quality high enough to meet all competition.

Shopping by mail offers other top advantages for the home gardener ordering his gardening needs from catalogues. Not only will they keep you informed of what is new in plants and bulbs, but they will also give you the benefit of expert advice from the man who hybridizes and grows the plants you want, at the precise time that you want to buy them.

And speaking of time—ordering from garden catalogues is no longer a long-drawn-out affair. Modern packaging methods and materials together with faster means of transportation now move plants from the nursery to your garden in a matter of days. And then, there is the convenience of shopping by mail. In your leisure, and in the comfort of your own home, you can order your garden needs in January with a beautiful and distinctive summer garden as your reward.



NEW YORKER

3 (R14)
Marvelous Everblooming Roses

1 GOLDEN MASTERPIECE
1 NEW YORKER
1 WHITE KNIGHT

Select, 2-Year, No. 1 Plants
only

\$725
(Postpaid)

These Three Wonderful Hybrid Tea Roses are great favorites all over America. See pictures at left, with descriptions and further prices on page 2.

6 (R20)
Finest Everblooming Roses

One each of the Six Famous, Outstanding Roses Pictured on this Page. Select, 2-Year, No. 1 Plants

All 6 for **\$1350**
(Postpaid)

WHITE KNIGHT

SIX OF AMERICA'S FINEST
Roses

(R19)

3 Spectacular Everblooming Roses

1 GARDEN PARTY
1 LOVE SONG
1 ROYAL VELVET

\$695
(Postpaid)

ROYAL VELVET

Select, 2-Year, No. 1 Plants
only

These Three Elegant Hybrid Tea Roses are pictured above and at right, and are described and further priced on opposite page.

Page 3

GARDEN PARTY

FAMOUS HYBRID TEA ROSES

THESE BEAUTIFUL EVERBLOOMING ROSES

ARE PICTURED ON PAGES 4 AND 5

They Will Bring You Hundreds
of Glorious, Fragrant Blooms
This Summer!

FERRIS' PRICES ON THE 14 FAMOUS EVERBLOOMING ROSES
DESCRIBED BELOW

(Your Choice—All Alike or Assorted)

Strong, 2-Year, No. 1, Blooming-Size Plants

\$1.30 Each ★ 6 for \$6.75

3 for \$3.60 ★ 12 for \$12.50

(Our Roses Are Priced Postpaid, and Come to You
Trimmed, Ready for Planting)

R23—CHRISTOPHER STONE. Glowing crimson-scarlet blooms with deeper shadings; spicy old rose fragrance. One of the finest bright red varieties. See photo at left.

R24—CHARLOTTE ARMSTRONG. One of the most beautiful roses of all times. Long, stream-lined buds of rich carmine-red unfold slowly into large, full blooms of sparkling cerise, holding their color perfection until the petals fall. Long stemmed, it creates wonderful bouquets. This winner of many awards and the All-American Rose of 1941 is shown in color on page 5.

R25—COUNTESS VANDAL. Gorgeous buds of orange-copper open into large, double flowers of brilliant pink, salmon and yellow, and are fragrant. Wonderful for cutting. Pictured on opposite page.

R26—CRIMSON GLORY. Still the most popular dark red rose, with flaring buds opening into large, superb flowers of deep velvety crimson, and so fragrant. Vigorous plant; heavy bloomer. We picture this outstanding rose on page 5.

R27—ECLIPSE. The strong, branched plant produces an all-season procession of graceful, tapering, 2-inch buds of richest yellow, opening to shapely flowers of unfading beauty. A great performer everywhere, and truly an outstanding yellow rose. See picture on opposite page.

R28—EDITOR McFARLAND. Clear glowing pink—large flowers of perfect form on strong cutting stems; very fragrant and extra long lasting. One of the best pink roses in cultivation. Pictured at left.

R29—ETOILE DE HOLLANDE. This is one of the finest and most popular red roses. Large buds and blooms of perfect form are colored the richest crimson and are long lasting, with intense rose perfume. Very free blooming. See picture at left.

R31—McGREDY'S YELLOW. Large, shapely buds of rich gold unfold to lovely flowers of soft clear yellow. Hardy; always in bloom. This is a great favorite with all rose gardeners. Pictured at left.

R32—MRS. SAM McGREDY. See picture of this striking beauty on opposite page. Gorgeous, pointed buds open into large, double, high centered blooms of scarlet, copper and orange flushed red; fine fragrance. A favorite for cutting with long stems and excellent foliage; hardy and free blooming.

R33—PEDRALBES. Handsome, large white rose, and unusually free blooming. Big buds of light cream open into 5-inch, fully double flowers of clear white with light fragrance. Strong, healthy plant. Pictured above.

R34—PICTURE. A great favorite with us, and generally rates as one of the finest of all pink roses. Beautifully formed buds and open flowers of glowing pink with a trace of salmon; sweet fragrance. Strong plant, always in bloom. Shown in color on page 5.

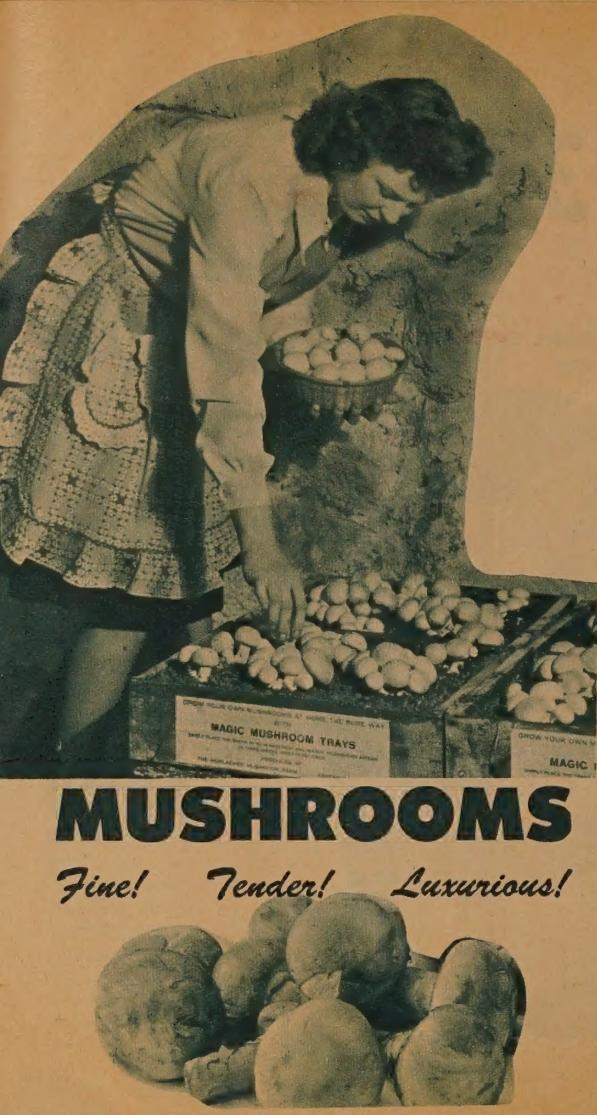
R35—POINSETTIA. Large, shapely buds have a velvety texture, color a vivid, glowing Poinsettia red, with fall blooms especially dazzling. Strong plant, always in bloom. We show this super-fine rose in color on opposite page.

R36—SOEUR THERESE. Very fine yellow rose. Long shapely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with apricot and gold overtones. Sweetbriar fragrance. Excellent for cutting; very free blooming. Pictured on page 5.

R37—THE DOCTOR. Enormous blooms often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Customers from all over the country have written us of the "perfect" flowers The Doctor has produced in their gardens. See color photo on page 5.

EARL FERRIS NURSERY

Hampton, Iowa



MUSHROOMS

Fine! Tender! Luxurious!



GROW MUSHROOMS AT YOUR OWN HOME!

Use Ferris' MAGIC MUSHROOM TRAYS! Each tray is a complete "mushroom bed" already spawned. Simply place in your basement or storage cellar, cover with just one inch of clay-loam garden soil, then water. In just two or three weeks you will start harvesting fresh delicious mushrooms—and they will continue for from two to four months.

Magic Mushroom Trays Are Perfectly Safe. All materials used in them have been pasteurized, so that it is impossible for any other type of growth to appear on the trays except EDIBLE mushrooms.

Magic Mushroom Trays Not Shipped in Spring After May 1.

ORDER NOW so that the trays can be shipped to you promptly. Mushrooms do not ship or produce well in warm weather. However, trays can also be shipped during the fall and winter, starting about October 15.

Four trays are recommended for the average size family, producing a bushel or more of mushrooms. They grow best in temperatures ranging between 55 and 65 degrees. Full instructions for growing mushrooms sent with every order.

FERRIS' PRICES ON MUSHROOM TRAYS

(Shipped by express, not prepaid, direct from our expert grower in Ohio)

3 "Magic" Trays for \$5.00
6 "Magic" Trays for \$9.00

The Trays are 15x17 inches, and weigh on an average of 12 lbs. each. The cost of the trays can be reduced by soliciting friends to order with you so that you can take advantage of the lower rate. Also they are shipped now without the top soil, which reduces the express charge considerably.

Redimix Misto Sprayer

This New MISTO Sprayer has hundreds of uses around the home—for spraying plants, African Violets and other favorite house plants, seed sets, dogs, mosquitoes, household pests, moth-proofing, and ideal for dampening clothes. Most attractive, convenient and efficient mist sprayer on the market. Brass pump with polyethylene container; precision made by European craftsmen. \$2.99 Each, postpaid.



CHRISTOPHER STONE



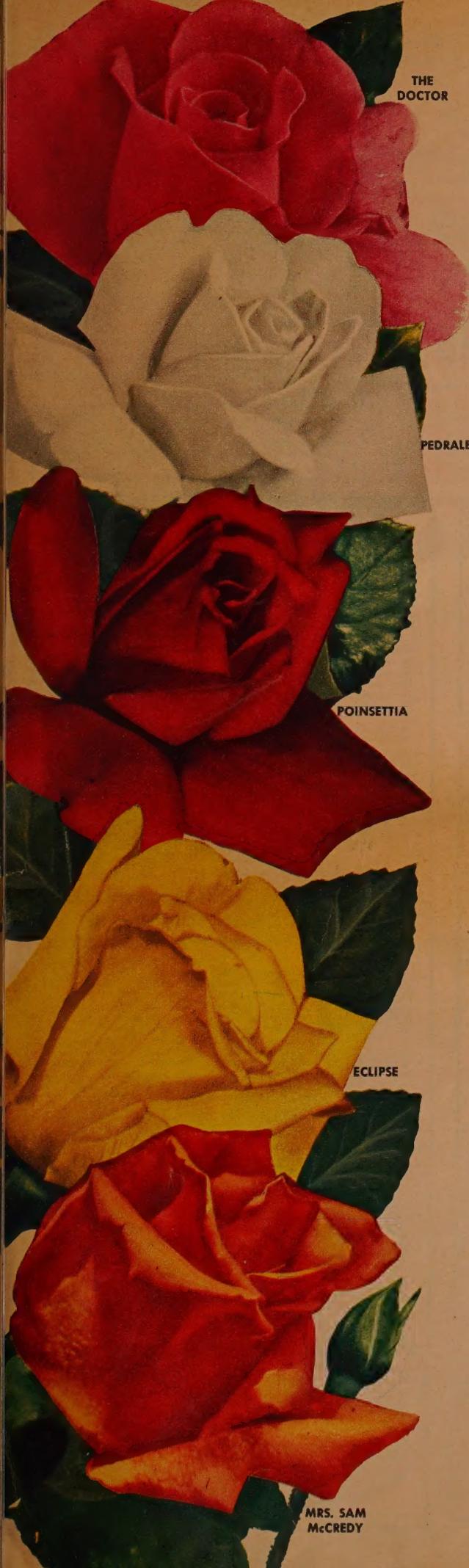
McGREDY'S YELLOW



EDITOR McFARLAND



ETOILE DE HOLLANDE



THE
DOCTOR

(R22) **5 →**
"RADIANT"
EVERBLOOMING ROSES

1 Charlotte Armstrong
1 Countess Vandal
1 Crimson Glory
1 Picture
1 Soeur Therese

FIVE SUPERB HYBRID TEAS

(Pictured at right)

Beautiful, Colorful, Fragrant
Flowers from June until Frost

Select, No. 1, 2-Year, Blooming-Size Plants,

PEDRALBES

ALL FIVE for only.....

\$588

Postpaid



CRIMSON
GLORY

PICTURE

SOEUR
THERESA

COUNTESS
VANDAL

CHARLOTTE
ARMSTRONG

(R30) **5 ←**

"SPARKLING"
EVERBLOOMING ROSES

1 Eclipse
1 Mrs. Sam McCreedy
1 Pedralbes
1 Poinsettia
1 The Doctor

FIVE HANDSOME HYBRID TEAS

(Pictured at left)

Great Favorites, Blooming All Season.
Rich Colors—Fine Fragrance.

Select, No. 1, 2-Year, Blooming-Size Plants,

ALL FIVE for only.....

\$598

Postpaid

(R40)

**COMBINATION
ROSE OFFER**

**10 OUTSTANDING
EVERBLOOMING ROSES**

One each of the Famous Beauties pictured
on this page.

Select, No. 1, 2-Year, Blooming-Size Plants,

ALL 10 for only.....

\$1078

Postpaid

(RC41)

**COMBINATION
ROSE OFFER**

**10 OUTSTANDING
EVERBLOOMING ROSES**

One each of the Famous Beauties pictured
on this page.

Standard, 2-Yr., Medium, Blooming-Size Plants,

ALL 10 for only.....

\$950

Postpaid



PEONIES

Gorgeous Lifetime Flowers for Every Garden;
So Hardy and Easy to Grow. (Select 3-5 Eye Roots)

P400—ALBERT CROUSSE. Lovely large flowers of soft pink with a creamy tone, almost salmon-pink in effect. Profuse blooms on tall, strong stems. Late. 90¢ each; 2 for \$1.65, postpaid.

P401—AUGUSTE DESSERT. Unusual and handsome Peony, with large double blooms of wheel-like form, color an intense velvety carmine with distinctive border of silver. Midseason. 85¢ each; 2 for \$1.55, postpaid.

P402—AVALANCHE. Very beautiful, bluish-white, double Peony, an occasional petal tipped with crimson. Fine for garden display or cutting. Late midseason. \$1.00 each; 2 for \$1.85, postpaid.

P403—DELACHEI. Showy, light crimson; late midseason. Large well formed flowers, and extremely heavy bloomer every year. 85¢ each; 2 for \$1.55, postpaid.

P404—JAMES KELWAY. Beautiful, very large, fluffy, semi-rose type flower of delicate pink becoming milk-white when fully open, with light yellow tinge in center. Strong plant; free blooming. Early midseason. 90¢ each; 2 for \$1.65, postpaid.

(P405) "GLORY" PEONY SPECIAL
1 Auguste Dessert 1 Delachei 1 Karl Rosenfield
Three Brilliant, Heavy Blooming \$2.15
Beauties, for Postpaid

P406—JUDGE BERRY. Extra large, handsome flowers of soft rose-pink. Blooms early; strong grower. \$1.00 each; 2 for \$1.85, postpaid.

P407—KARL ROSENFIELD. Elegant blooms of rich velvety crimson, large and globular. Late midseason. It never fails to produce a wealth of bloom on tall, strong stems. One of the best reds for garden and cutting. \$1.00 each; 2 for \$1.80, postpaid.

P408—SARAH BERNHARDT. Lovely apple-blossom-pink lightly tipped silver. Well formed, semi-rose type blooms on graceful stems; fragrant. Late midseason. 90¢ each; 2 for \$1.65, postpaid.

P409—LORA DEXHEIMER. Large, shapely, rose-type blooms of intense flaming crimson shading darker at base of petals. Heavy bloomer, strong stems; early midseason. An outstanding red. \$1.00 each; 2 for \$1.85, postpaid.

P410—NIPPON BEAUTY. Immense blooms of richest rose-crimson, in the center a mass of shorter red petals edged yellow. This Japanese semi-double is very showy in garden or in floral arrangements, and is one of the highest rating reds. \$1.45 each, postpaid.

Plant Peonies in good rich soil in an open sunny location, if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well, and the earth packed firmly around them. Shallow cultivation occasionally during the summer is recommended.

Little Giant Sprayer Deluxe

Finest of all small sprayers for the home planter, and it has really pleased our customers. Small, light, easy to operate, it will nicely handle all of your small spraying problems. (For fruit trees and more extensive spraying, we recommend our Tree Sprayer offered on page 24.)

Constructed of brass and Neoprene tubing—entirely self-contained, no loose parts to lose or mislay. A two-quart Mason jar is included featuring the new Zamak cap; it comes to you completely assembled and individually packed in a corrugated carton. Just put plant spray in the jar and start spraying. Easy pumping action of plunger sprays on both "IN" and "OUT" strokes, reaching 20 feet high without effort. Swivel adjustable nozzle varies spray from a fog mist to a full stream; fingertip control and actual fingertip operation make it the ladies' favorite.

It handles all liquid spray solutions having no solid matter in suspension—plant sprays, disinfectants, oils, pesticide, fungicide, etc. The glass jar is home replaceable—any standard Mason jar can be used. Clean by merely flushing with fresh water after each use. Very sturdy; with proper care it will last a lifetime.

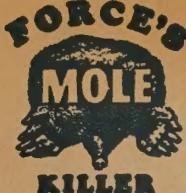
(Postpaid)



\$4.95

KILLS MOLES

IN PELLET FORM—GUARANTEED



Keep your gardens and flower borders free from moles by using this new, improved FORCE'S MOLE KILLER. Recognized for 39 years . . . now an improved formula of fruits, vegetables and grains plus odorless, tasteless Arsenic Trioxide. Tempting to moles . . . a quick, deadly killer. Bite size pellets, easy to use and very effective.

1 1/2 oz. box 50¢
4 oz. cannister \$1.00
(Postpaid)

DEATH NOTICE

Rats, Moles, Gophers, Ground Hogs and all underground pests.

Gas them to death with the new DEATH NOTICE Rodent Destroyer. Simply light the fuse and insert the tube in holes, tunnels or burrows. The gases are given off as the Destroyer burns. Safe When Used as Directed—Inflammable but not explosive. Simple instructions with each package.

6 Cartridges \$1.75
12 Cartridges 2.95
(Postpaid)

AGRICO

NEW, SPECIAL PURPOSE FERTILIZERS

Answering every garden and landscape need! In granular form, easy to apply, handily packaged.

(A)—AGRICO ROSE FOOD. Develops stronger, healthier plants with many more colorful blooms. Contains 50% Organic Nitrogen with other nutrients roses need to thrive on. Clean, odorless, and just 1/2 cup per month per plant gives outstanding results.

(Postpaid)

5 lb. bag \$1.59
10 lb. bag 2.95

(B)—AGRICO FOR LAWNS, TREES & SHRUBS. Perfect combination of organic and inorganic nutrients (contains 50% Organic Nitrogen) to build thicker, greener turf faster. Promotes deep roots to withstand dry summer, and sturdy top growth to fight weeds, crabgrass and diseases. On established lawns apply 15 lbs. per 1,000 sq. ft.; on new lawns, 30-40 lbs. per 1,000 sq. ft.

(Postpaid)

5 lb. bag \$1.39
10 lb. bag 2.29



Ferris' MALATHION SPRAY 50%

Wonderful new spray for control of aphids, spider mites, leafhoppers, etc., on trees, shrubs and vegetables. Also effective for fly and mosquito control. This is an emulsifiable concentrate, requiring 1 teaspoonful to a gallon of water. 4 oz., \$1.00; 8 oz., \$1.55; 1 pint, \$2.50; postpaid.



BULB DUST

3-WAY ACTION—Repellent, Fungicide and Insecticide

Before planting bulbs such as Gladiolus, Tulips, Daffodils, Hyacinths, Crocus, etc., dust them lightly with Ferris' Bulb Dust. It helps to protect them from rodents such as mice and moles, and is effective in the control of Thrip, Botrytis, etc. Also use on Gladiolus bulbs in the fall when you store them for winter. Easy to use—full directions on each package. 1 lb. Sifter Can, 80¢; 3 lb. Bag, \$1.70, postpaid.

ALUMINUM GRASS STOP

Eliminate backbreak stooping in keeping grass out of your gardens and borders, from along driveway and walk, and from around trees and shrubs, by using this excellent light weight but durable GRASS STOP. Corrugated for extra durability and flexibility; easily cut to any length desired. Does not show after pushed into ground in needed spots.

30 ft. roll, 4 in. width \$2.75, postpaid



IMPERIAL

ANIMAL REPELLENT

Keeps Rabbits, Deer, Rodents and Birds from Injuring Fruit Trees, Shade Trees, Ornamental Trees and Shrubs.

Apply undiluted with a brush, or diluted with water can be used as a spray. One application protects 3 to 6 months depending upon weather conditions. DO NOT USE ON PLANT PARTS THAT ARE TO BE USED FOR FOOD OR FEED.

Foul and simple instructions on container. This must be kept tightly closed to prevent evaporation, and must not be subject to repeated and prolonged freezing. Stir before using.

(Postpaid)

1 Pint \$2.85
1 Quart 4.85

1 lb. Home Orchard Spray \$1.98

3 lb. Home Orchard Spray 5.25
(Postpaid)



Ferris' Finest Quality LAWN SEED

We offer a super-fine blend of hardy perennial turf seeds—containing 41% Kentucky Bluegrass, 11% PARK Kentucky Bluegrass, 21% Creeping Red Fescue, 21% Red Top Clover and 6% Common Ryegrass. An ideal mixture to meet varied conditions and needs, and will make you a dark green, velvety, permanent lawn. It is sprouting and growth—at no cost to you! For a new lawn sow about one pound to every 300 square feet, or to thicken an old lawn use about one pound to every 400 square feet. Order now—PLANT IT AS EARLY AS POSSIBLE.

(Postpaid)

1 lb. (carton) \$1.49
5 lb. (carton) 5.95



ROOTONE

Improved, with Fungicide

Contains the 3 best HORMONES for better rooting of grass seed, flower seed and bulbs, also to control damping-off of cuttings. Just dust and plant—simple instructions on package. 2 oz. size will treat 20 lbs. of seed, or 800 bulbs, or 3,000 cuttings.

(Postpaid)

1/4 oz. \$0.35
2 oz. 1.45

Ferris' Handy PRUNING KNIFE

All of us here at the Nursery carry one of these. It is the handiest little knife we have ever used. Full polished Hi-carbon-Steel pruner blade; wire handle; plated; brilliant red shield.

\$1.29
Postpaid

AMY
VANDERBILT

VOGUE

(R66) "Bloom-All-Summer"
FLORIBUNDA ROSE OFFER

1 AMY VANDERBILT
1 CIRCUS
1 RED PINOCCHIO
1 VOGUE

Select, 2-Year, No. 1 Plants
These FOUR FAMOUS BEAUTIES, pictured at left and below, will be loaded with richly colored clusters from June until frost.

All 4 for only

\$720
(Postpaid)

RED
PINOCCHIO

CIRCUS

R60—AMY VANDERBILT. A new, modern, and altogether lovely purple-lavender rose—so rich, daring and different in effect, but oh-so-pleasing. The $2\frac{1}{2}$ -in. flowers, in clusters of 4 to 8, are delightfully fragrant. From early bud to open flower, the color merges slowly from purple-lilac to lavender. Bushy, vigorous plant well covered with dark green foliage. Beautiful in floral arrangements. Pictured above—this you must have in your Floribunda border. (P. Pat. 1585). 2-yr., select, \$2.25 each; 3 for \$6.00; 12 for \$21.60, postpaid.

R61—CIRCUS. The only All-America Rose Winner for 1956, and the most charming multi-colored rose yet introduced. There is a constant changing of delightful, blending colors—buds of bright yellow, red and orange opening to full, hybrid-tea style flowers of orange-buff edged and splashed with shades of pink and cerise. Strong, healthy, $2\frac{1}{2}$ -ft. bush has an abundance of glossy green foliage, with a mass of handsome, colorful roses all summer long. A great rose for cutting. See picture above. (P. Pat. 1382). 2-yr., select, \$2.50 each; 3 for \$6.60; 12 for \$24.00, postpaid.

R62—FASHION. Highest award winner in the 1950 Rose selections, and a winner of high honors abroad. All season the 24-inch plant is covered with full clusters of sparkling, fragrant flowers of rich coral pink suffused with gold that last a long time. A wonderful rose for beds and hedges, and probably the most popular of all Floribundas. See color photo below. (P. Pat. 989). 2-yr., select, \$2.00 each; 3 for \$5.25; 12 for \$19.20, postpaid.

Lovely Floribunda Roses

Plant these Handsome Floribunda Roses for Clustered Masses of Glorious, Colorful Flowers All Season Long! Perfect border plants for the ranch style home, or to set off the picture window. They combine so beautifully with evergreens and shrubbery groups, and develop a superb hedge or bed. All are shown in color on this page.

R63—FIRE KING. Winner of the All-America Award for 1960, with such brilliant flowers they can be seen a mile off. Fire King's fiery beauty is displayed in well-shaped, very double blooms (45 to 50 petals and a good 3 inches across) that come in clusters and load the bush. These long-lasting flowers, in both vase and garden, have good cutting stems. Strong, upright bush with rich-looking foliage makes a splendid specimen, or in a border is simply gorgeous. See picture of this new and glamorous red Floribunda below. (P. Pat. 1758). 2-yr., select, \$2.50 each; 3 for \$6.60; 12 for \$24.00, postpaid.

R64—GOLD CUP. Exquisite, new, golden yellow Floribunda, with large, 3-inch, fragrant flowers in abundance all summer long. The sturdy, compact, $2\frac{1}{2}$ ft. plant has a grand covering of unusually healthy, dark green foliage that makes a perfect background for the gay yellow buds and graceful flowers. Winner of the 1958 All-America award; see picture of this new beauty below. (P. Pat. 1682). 2-yr., select, \$2.00 each; 3 for \$5.25; 12 for \$19.20, postpaid.

R65—IVORY FASHION. All-America Award Winner for 1959. A superb ivory-white Fashion with charm and grace equal to that of its parent, Fashion. Long, slender shapely buds open slowly to striking, slightly cupped, 4-in. fragrant flowers. Stout stems usually carry 5 to 10 buds that open gradually, giving a long, colorful, blooming period. Long, graceful golden stamens are revealed as the flowers unfold. The sturdy, $2\frac{1}{2}$ ft. plant has luxuriant dark green foliage, and it grows and blooms well everywhere. See picture of this vivid beauty above. (P. Pat. 1688). 2-yr., select, \$2.50 each; 3 for \$6.60; 12 for \$24.00, postpaid.

R67—RED PINOCCHIO. Big, luscious, 3-inch blooms of velvety scarlet-red are borne in large clusters and last on unusually long time. Delightful fragrance. Strong, upright, free flowering bush is easy to grow, and is a great favorite all over America. The clustered, non-fading flowers make wonderful bouquets. See picture of this vivid beauty above. (P. Pat. 812). Select, 2-year plants, \$1.75 each; 3 for \$4.65; 12 for \$16.80, postpaid.

R68—VOGUE. This brilliant Floribunda Rose, pictured above, was the 1952 All-America Award Winner, and has received many other awards in this country and abroad. Well formed buds open into handsome, 3-4 in. flowers of intense cherry-coral of Hybrid Tea form, and are delightfully fragrant. The sturdy, bushy plants often grow $2\frac{1}{2}$ -3 ft. tall, and develop striking borders and hedges. They combine beautifully with evergreens and shrubs. All season long the plants are covered with the colorful sprays that are so fine for cutting. (P. Pat. 926). 2-yr., select, \$2.00 each; 3 for \$5.25; 12 for \$19.20, postpaid.

GOLD
CUP

FASHION

IVORY
FASHION

(R70) "Abundant-Bloom"
FLORIBUNDA ROSE OFFER

1 FASHION
1 FIRE KING

1 GOLD CUP
1 IVORY FASHION

Select, 2-Year, No. 1 Plants

FOUR OF OUR FINEST FLORIBUNDAS, pictured above and at left, will bring gorgeous flowers all season.

All 4 for only

\$755
(Postpaid)

LANDSCAPE SERVICE

For Home Owners Who Desire to Create New Beauty on their Home Grounds, and for those who enjoy the satisfaction and economy derived from "Planting It Yourself" we proudly maintain this service.



fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE. Lots larger than this (66X132 feet) require a fee of \$10.00, which would be credited upon an order of \$100.00 or more.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$50.00 worth of stock. We reserve the right to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

NOTE: It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of scarcity of landscape personnel, we reserve the right to return any or all plans. Because of the bookkeeping and handling expense involved, the initial order must be \$75.00 or more to deduct the \$7.50 plan credit (a \$100.00 order for the \$10.00 size plan), but stock may be shipped as wanted. Also, we cannot allow both premium gifts and the plan credit on any order.

The first and most important step in preparing your landscape program is to have a carefully planned Planting Plan to follow—one which is tailored to fit exactly your individual grounds, using the best choice of hardy materials to give you permanent and gratifying beauty with a modest expenditure of cash.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and your remittance of \$7.50 (for standard size lots up to and including 66x132 feet), our Landscape Architect will design a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprisingly reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$75.00 or more, the \$7.50

SUB ZERO HYBRID TEA ROSES

(PICTURED IN COLOR ON PAGE 9)

The new race of Everblooming Roses, bred to develop greater hardiness, longer life, greater resistance to disease, and still give a wealth of Rose blooms in all their glory of color and fragrance. All over the country they perform magnificently, but are especially fine in the Midwest and Northern sections where conditions are more severe.

R42—CURLY PINK (Pat. No. 842). Rich, luminous pink, two-toned, with several large flowers on a single stem. Each petal rolls back slightly to give it unusual beauty of form. One of the finest and highest rated of all pink roses. See color photo on opposite page. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R43—LILY PONS (Pat. No. 420). Large, graceful flowers of white with soft lemon yellow center; very free blooming. A beautiful rose as you will note in the color illustration on opposite page. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R44—QUEEN OF THE LAKES (Pat. No. 1003). Deep, rich, velvety crimson; beautifully formed buds on long stems open to large, full flowers of real brilliance. A truly great, double red rose. Shown in color on page 9. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R45—TIP TOES (Pat. No. 849). Our customers have been delighted with this new and very fine rose. Long pointed buds of rich salmon open to large flowers of blended red, orange and pink; sweet, spicy fragrance. Shown in color on page 9. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R46—V FOR VICTORY (Pat. No. 543). Large, double, clear yellow flowers that do not fade; fine fragrance. We consider it one of the finest of all yellow roses; constantly in bloom. We show it in color on opposite page. Select, No. 1 plants \$1.85 each; 3 for \$5.10, postpaid.

FLORIBUNDA ROSES

Glorious All Summer Blooms

Most of These Are Pictured on Pages 8 and 9. All Season Long They Are a Sight to Behold with Their Continuous Masses of Brilliant Clustered Roses. Hardy Everywhere! Ideal for edging, for low hedges and borders. Excellent to mass in front of evergreens or shrubs. Plant 18 to 24 inches apart.

R51—ELSE POULSEN. Splendid border or hedge rose, often growing 3 ft. tall, with lovely rose-pink clustered flowers all season long. Fragrant. Color photo is shown on page 9. Select, No. 1 plants, \$1.19 each; 3 for \$3.39; 6 for \$6.30; 12 for \$11.75, postpaid.

R52—EUTIN. Double, fragrant, brilliant carmine red flowers in immense clusters, often 50 or more in one cluster. Dark green, shiny foliage; extra strong, healthy plant and wonderfully free blooming. 24 inches. One of the showiest of all border roses. See picture at left. Select, No. 1 plants, \$1.19 each; 3 for \$3.39; 6 for \$6.30; 12 for \$11.75, postpaid.

R53—FLORADORA. Brilliant orange-flame-red, and one of the most vivid of all. Strong, 2½-3 ft. plants are constantly in bloom; excellent for cutting. See color photo on page 9. An AARS Award Winner. Select, No. 1 plants, \$1.19 each; 3 for \$3.39; 6 for \$6.30; 12 for \$11.75, postpaid.

R54—GRUSS AN AACHEN. In great favor everywhere. The broad, bushy plant grows about 18 inches tall, and is completely covered with large, fragrant, fully double flowers of delicate salmon-pink blend, buds somewhat deeper. Lovely in the garden, and make delightful floral arrangements. Shown in color on page 9. Select, No. 1 plants, \$1.19 each; 3 for \$3.39; 6 for \$6.30; 12 for \$11.75, postpaid.

R55—FRENSHAM. This Great, New Floribunda Rose is Pictured on page 9, also full description is given there. One of the very best for beds, borders and hedges. Select, No. 1 plants, \$1.30 each; 3 for \$3.60; 6 for \$6.90; 12 for \$12.90, postpaid.

R56—PINOCCHIO. Great clusters of pointed buds of rich salmon flushed with gold at the base slowly open to miniature Hybrid Tea blooms, 1½ inches across, of soft clear pink shading deeper at the edges. The abundant blooms throughout the season are superb for flower arrangements. Extremely hardy, 20-24 in. bush. Select, No. 1 plants, \$1.19 each; 3 for \$3.39; 6 for \$6.30; 12 for \$11.75, postpaid.



EUTIN—One of the Finest of the Floribunda Roses

Ferris' ROSE DUST

EFFECTIVE—SAFE—EASY TO USE



Our New Formulation has been greatly improved with the newer, thoroughly tested fungicides and insecticides to make it the finest Rose Dust yet offered. It contains CAPTAN, the "wonder fungicide" for outstanding control of Black Spot, Rust and Leaf Spot. It contains SULPHUR for protection against Powdery Mildew on roses, also MALATHION, the amazing new and only insecticide on the market that will control aphids, spider mites and scales, plus a wide range of other sucking and chewing insects.

These "wonder" chemicals also provide maximum safety to the user. Included, too, is DDT for extra insecticide value.

Instructions for application are given on each package—no mixing, no bother. We recommend your using Ferris' Rose Dust regularly after plants are fully leafed out—to keep them healthy, clean, and in prime condition to bloom heavily and steadily. This can be used as a spray as well as a dust, mixing 2 tablespoonsfuls to a gallon of water. Use Tree Sprayer on page 24, or your regular sprayer.

Prices on Rose Dust:

10 oz. Combination Rose Dust and Sifter	\$0.89
2½ lb. Rose Dust and Dust Gun	\$1.95
(2 lb. bag of Rose Dust and 8 oz. dust gun filled with Rose Dust)	
2 lb. bag Rose Dust	\$1.65
4 lb. Rose Dust (two 2-lb. bags)	\$3.00 (POSTPAID)

TIP TOES

V FOR
VICTORY

QUEEN OF THE
LAKES

LILY
PONS

CURLY PINK

Hardy

SUB ZERO ROSES



Ferris' FLORIBUNDA ROSES

FRENSHAM ROSE (R55)

deep crimson blooms all season. This famous award winner is pictured below, and some consider it the finest of all red Floribunda Roses. Unusually sturdy 30-inch plants are ablaze with formed, unfading, and make handsome bouquets. One of the very best for beds and borders. Frensham was awarded the Gold Medal by the American Rose Society. 2-year, select, \$1.30 each; 3 for \$3.60; 6 for \$6.90; 12 for \$12.90, postpaid.

FRENSHAM

This famous award winner is pictured below, and some consider it the finest of all red Floribunda Roses. Unusually sturdy 30-inch plants are ablaze with formed, unfading, and make handsome bouquets. One of the very best for beds and borders. Frensham was awarded the Gold Medal by the American Rose Society. 2-year, select, \$1.30 each; 3 for \$3.60; 6 for \$6.90; 12 for \$12.90, postpaid.

RC47—SUB-ZERO ROSE "COMBINE"

1 LILY PONS 1 QUEEN OF THE LAKES 1 TIP TOES
1 CURLY PINK 1 V FOR VICTORY

All are pictured above, with descriptions and individual prices on page 8. (Standard, Medium Grade, 2-Year, Blooming Size)

for only

\$698
(Postpaid)

ELSE POULSEN
(See page 8)

(RC50) EVERBLOOMING BORDER ROSE SPECIAL

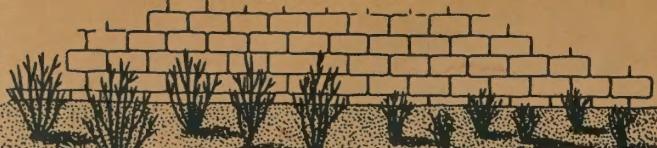
1 Else Poulsen 1 Frensham
1 Eutin 1 Gruss an Aachen
1 Floradora 1 Pinocchio
SIX WONDERFUL BORDER ROSES
Choice, 2-Year
Medium Grade,
Blooming size
Only \$5.88
(Postpaid)

(For descriptions and individual
prices, see page 8
and above.)

GRUSS AN
AACHEN
(See page 8)

FLORADORA

SPACING SHRUBS



IN PLACING ALTERNATE
OR ZIG ZAG THEM.
PLANT THREE OR MORE OF A KIND TOGETHER.

For SHRUBS. Any good growing soil is excellent. Spade a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the blooms.

For VINES. Dig a large hole, filling in with good rich garden soil (too often close to the foundation the soil is very poor), then set the vines deeply, packing the earth firmly around their roots. Be patient as their new growth is often slow starting. Give them plenty of moisture, especially until well established. See special instructions for Clematis on the Vine page.

For RASPBERRIES. Plant in good growing soil, and for distance apart to plant see table at lower right. In planting Black Raspberry tips (1-year. plants), set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Too deep planting will smother tip. Tamp soil firmly around the roots. Red Raspberries should be planted 1 to 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 6 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned, leaving a few vigorous new canes to grow for fruiting the following year. Trim back the ends of the canes about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

For STRAWBERRIES. Plant in good rich, well-drained soil, and the crown (where top joins roots) should be just level with the surface of the ground. Too deep planting will smother. Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance apart to set plants, see table at lower right. It will take about 8,000 spring bearing plants to the acre, or 10,000 everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners in the everbearing varieties pinched off until the middle of July. In late fall when the ground is frozen down an inch or two, cover with clean straw, leaves or shredded cornstalks, and do not uncover too early in the spring.

HEELING-IN TREES AND SHRUBS → (Temporary Planting)

It is always best to plant at once if possible. If, however, weather or other conditions prevent, then shade trees, fruit trees, shrubs, roses and berry plants (except strawberries) should be "heeled-in," as shown in the drawing at right. Dig trench wide and deep enough to hold the roots without crowding, lifting the earth from the trench to form a bank. Place the roots in the bottom of the trench, packing pulverized moist soil firmly around them, heaping more soil on the roots and a portion of the tops. If the ground is dry, moisten the dirt about the roots. Plant in their permanent locations as soon as you can.

For GRAPES—Care and Pruning.

Dig good size hole as you would for an apple tree, and plant deeply and firmly in good rich soil about 6 to 8 feet apart, spreading roots out well. Both roots and tops should be cut back about one-third, leaving two buds above the ground. In training to wires after the first season, the lower wire should be about 3 ft. from the ground, the upper wire about 5 ft. from the ground, with two canes growing out from the central trunk on both wires, one in each direction. After the first year, annual and careful pruning is essential to the production of good grapes, this pruning to be done in February or March when the weather is not too cold.

For FRUIT TREES and SHADE TREES.

See handy Table below showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries is between the rows of fruit trees; they will then both receive the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our **General Purpose Home Orchard Spray**. This fine spray is described on another page in the Planting Guide (see index). You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

EARL FERRIS NURSERY • Hampton, Iowa

PLANTING DIRECTIONS



For HEDGES. Dig one side of the trench straight and plant against it to get a straight hedge. Trench should be 12 inches or more deep, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.

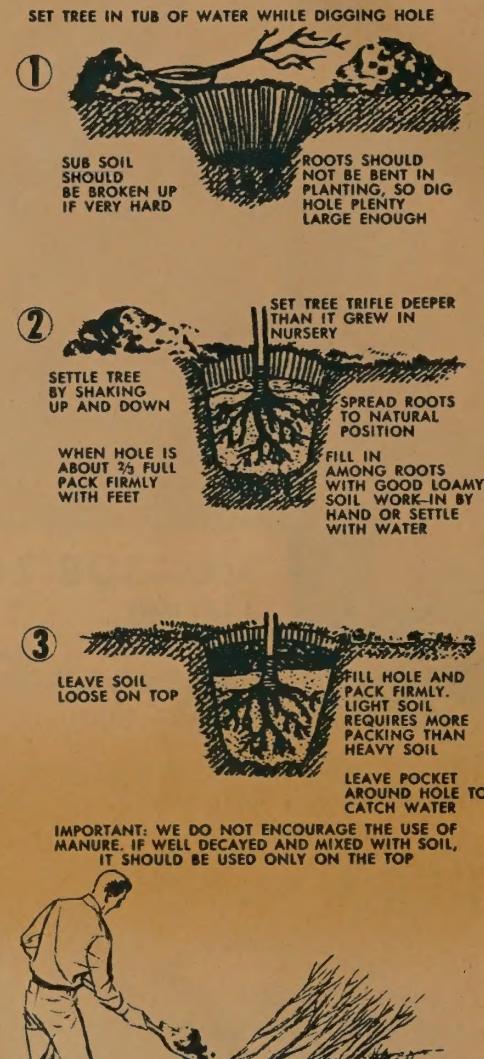


For PERENNIALS. Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. No. 1, such as the Iris, should be planted with the fleshy root rhizome) just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. No. 3, the fibrous-rooted type should be planted with the crown just even with the ground level, not below. No. 4, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

For ROSES. All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in water or better yet dip them for a minute in a Ra-Pid-Gro solution, (see index), then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting, and cover entire plant with earth to prevent drying of wood and buds, earth protection to be gradually removed after the buds begin to grow. Or if a polyethylene bag with air holes in it is inverted over the rose top, it will provide similar protection—see No. 2 below. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (offered on another page). After roses are in leaf, dust regularly with Ferris' Rose Dust, (refer to index).

The Climbing Roses are quite hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth and straw, or wrap in straw and burlap then mulch with six inches of straw or leaves after the ground has frozen. Everblooming Climbers must be well protected. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed of all wood injured during the winter months. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers, that you find necessary, should be done immediately following the blooming period.

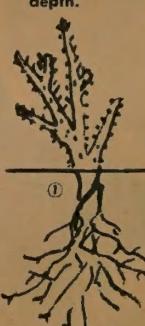


How Far Apart to Plant. The correct distance is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work to good advantage:

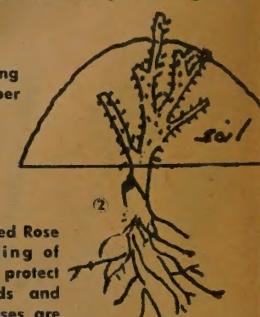
Apple Trees	25	to 40	ft. apart
Cherry Trees	15	to 18	ft. apart
Plum Trees	12	to 15	ft. apart
Peach, Pear and Apricot Trees	18	to 20	ft. apart
Dwarf Fruit Trees	10	to 12	ft. apart
Grapes	6	to 8	ft. apart
Currants and Gooseberries	3	to 4	ft. apart
Raspberries	4	by 6	ft. apart
Blackberries	3	by 5	ft. apart
Strawberries (Garden)	1 1/2	by 1 1/2	ft. apart
Spring-Bearing Strawberries (Field)	1 1/2	by 3 1/2	ft. apart
Everbearing Strawberries (Field)	1	by 3 1/2	ft. apart
Asparagus (Garden)	1	by 1 1/2	ft. apart
Asparagus (Field)	1	by 3	ft. apart
Boysenberries	4	x 6	ft. apart
Blueberries	4	x 6	ft. apart

How to Determine the Number of Trees or Plants to an Acre. Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet for each tree or plant; then divide this number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.

No. 1 Newly planted Rose showing proper pruning, and set at proper depth.



No. 2 Newly planted Rose showing mounding of earth over top to protect from drying winds and hot sun. If the Roses are in polyethylene bags, covering the rose tops with the polyethylene instead of dirt is very satisfactory if air holes are made in the polyethylene. Remove earth gradually when growth starts, usually within 3-4 weeks.



CLIMBING ROSES

The very finest covering for fence, trellis, archway or wall. Hardy, easy to grow—giving you the most blooms for your money.

R80—NEW BLAZE. New perfected type of the most famous red climbing rose, with greater everblooming habits than the original. Large clusters of vivid scarlet blooms cover the broad plant in June and early July, followed by scattered flowers in late summer and fall. Give rich soil and plenty of sunlight to secure best growth and most bloom. 2-year, No. 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

R81—BLOSSOMTIME. Most Beautiful, New, Everblooming Climbing Rose! (P. Pat. 1240). Superb, good size, double blooms of flesh-pink with salmon reverse, each petal neatly rolled back, and with sweet tea rose fragrance. Strong, healthy plant with excellent foliage, and constantly in bloom. The perfectly formed, Hybrid-Tea blooms are fine for cutting. "If I could have but one rose grow in my garden, it would be Blossomtime," quotes a rosarian friend. 2-year, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R82—CITY OF YORK. Truly handsome, and considered the very finest white climbing rose. Creamy-white, 3-inch, semidouble, cupped flowers open in clusters of 7 to 15 on a head, and profusely cover the strong, healthy plant for several weeks during June and July. Fine fragrance. In some areas there is recurrent bloom during late summer and fall. Everyone likes this newer white beauty. 2-year, No. 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

R83—CLIMBING AMERICAN BEAUTY. A wealth of large, lovely, very fragrant blooms of American Beauty Red (vivid rose-pink) on a broad, vigorous climber. Splendid for cutting. This is a great favorite all over America. 2-year, No. 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

R84—DR. J. H. NICOLAS. Noted for its heavy covering of large, fully double rose-pink blooms from June until frost. The beautiful, sumptuous flowers are borne on long stems and are fine for cutting. Hardy, vigorous plant with dark, leathery foliage. Truly a wonderful everblooming climber for your garden. 2-year, No. 1 plants, \$1.50 each; 2 for \$2.50; 6 for \$6.60, postpaid.

R85—GOLDEN SHOWERS. (P. Pat. 1557). The first climbing rose to win the All-America award in 16 years, and it is a beauty. A lavish covering of the big, daffodil-yellow buds and flowers in June is followed by frequent blooms through the balance of the season. Makes a fine, sturdy climber, or can be developed into an excellent pillar or bush rose. Dark green, glossy foliage; good cutting stems. A real treasure for your home garden. 2-year, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

R86—NEW DAWN. All season long it has a fine covering of beautiful, large, double flowers of delicate blush-pink that are fine for cutting. Light fragrance. The first of the Everblooming Climbers and is still the leader in abundance of bloom. One of the finest pillar roses, furnishing cut flowers that are lovely in floral arrangements. Will bloom this season. 2-year, No. 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

R87—PAUL'S SCARLET CLIMBER. Most beautiful, most popular of the June red climbers. Large, semi-double flowers on long stems and in bold clusters hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form. 2-year, No. 1 plants, \$1.25 each; 2 for \$2.25; 6 for \$6.00, postpaid.

(R99) "FENCE-ROW" ROSE OFFER

2 Paul's Scarlet Climber
2 Climbing American Beauty
2 New Dawn

Select, No. 1 Plants

ALL 6 FAMOUS CLIMBERS

FOR

\$550

Postpaid

(Planting Directions for Roses are given on page 10.)

3
(R85)
SUPER
CLIMBING
ROSES

1 Blossomtime
1 Paul's Scarlet Climber
1 Golden Showers
Select, No. 1 Plants

for . . . Postpaid **\$575**

CLIMBING
AMERICAN
BEAUTY

GOLDEN
SHOWERS

NEW
BLAZE

3
(R88)
DeLUXE
CLIMBING
ROSES

1 New Blaze
1 City of York
1 Dr. J. H. Nicolas
Select, No. 1 Plants

for . . . Postpaid **\$335**

CITY
OF
YORK

DR.
J. H. NICOLAS



L2—REGAL LILY, Creelman Hybrid. New improved strain of the All-Time Favorite—larger, more colorful flowers, plant stronger growing. The grand, large white blooms lightly tinged pink, with golden yellow center and so fragrant, are clustered on sturdy 3-4 ft. stems; June-July. Sunlight or light shade. Hardy everywhere. See picture above. 55¢ each; 2 for 98¢; 6 for \$2.55, postpaid.

L3—ENCHANTMENT LILY. Enchanting in Color and a Great Performer. The picture on page 13 shows a glowing head about one-third actual size. Their large, cup-shaped, upright flowers of vivid Nasturtium-red are a bright spot in any garden. Enchantment's long-lasting blooms open in late June and early July on strong 3-4 ft. stems. Extremely hardy and long lived. 75¢ each; 2 for \$1.40, postpaid.

L4—GOLD BANDED LILY, Improved. (Auratum Platypodium). One of the Most Beautiful of All Lilies, especially this new, harder and healthier strain. Large, charming trumpets of waxy white are studded with small crimson spots, with a band of gold through the center of each petal. 3-5 ft.; July to September. The bloom pictured on page 13 is about one-third actual size. 90¢ each; 2 for \$1.65, postpaid.

L5—MIXED AURELIAN HYBRIDS. In this group are some of the great Lilies of the century. Mixed types, with charming variations in colors and markings, some with more flaring blooms, others with more curled, reflexed petals. All are hardy, lovely selections from the renowned Aurelian family. 75¢ each; 2 for \$1.40, postpaid.

PLANT LILIES DEEPLY

6-10 inches—with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, then pack good rich garden soil firmly around it. Mixing one part of Neutral Peat Moss (offered on page 24) with three parts garden soil, when planting Lilies, will prove very beneficial. Mulch in late fall.

HEMEROCALLIS



LOVELY LILIES

All Large, Select, Blooming-Size Bulbs

L6—ROYAL GOLD. The New and Beautiful GOLDEN REGAL LILY. Large, shimmering blooms are identical with the famous Regal except for the rich golden yellow coloring. Hardy, floriferous, and in every way desirable. 4-6 ft., JULY. We picture this new beauty on page 13 about one-third usual size. \$1.50 each; 2 for \$2.85, postpaid.

L7—MID-CENTURY HYBRIDS. Splendid, new hybrid mixture from Jan de Graaff, and one of the best garden Lilies you can buy. Their broad, flaring blooms (both upright and out-facing) are borne in clusters on strong stems, varying from 2 to 4 feet tall. The brilliant color range is from shades of yellow and gold, to salmon, orange, scarlet, and some a deep mahogany red. Extremely hardy, easy to grow, and once planted will last a lifetime. See color photo on page 13. 65¢ each; 2 for \$1.10, postpaid.

L8—OLYMPIC GIANT LILY (Centifolium). Magnificent hardy garden Lily created by Jan de Graaff, and one you must have. The immense, broad trumpet flowers are borne in great clusters on 4-6 ft. stalks. Inside the petals are pure white, while the outer petals are var-tinted, some creamy yellow, some icy green, some soft fuchsia pink, others snow white. Long blooming period. Plant hardy and vigorous; does well in sun or shade. Plant 6 to 7 inches deep in a well drained spot. The picture on page 13 shows an Olympic bloom about one-half actual size. 65¢ each; 2 for \$1.10, postpaid.

L9—RUBRUM LILY. (Speciosum Magnificum). This Famous Beauty is shown in color on the opposite page but about one-third normal size. Extra large flowers of pink and white blend with crimson spots have sweet fragrance, and are fine for cutting. Choose a well drained spot, lightly shaded, for finest blooms. 3-4 ft.; August-September. 85¢ each; 2 for \$1.50, postpaid.

L10—AURELIAN SUPERBA HYBRID. Magnificent Lily skillfully developed by the Oregon Lily expert, Mr. Carleton Yerex. Wide, flaring, reflex trumpets, often 6 inches across, are suffused with unusual blends, tints, and markings, some with the rich gold and orange of a blazing sunset. Picture at upper left shows blooms at about one-fourth normal size. Extremely hardy, easy to grow, developing a strong, splendid clump. Plant 6 inches deep. 98¢ each; 2 for \$1.79, postpaid.

L11—ALICE FERRIS LILY. New Aurelian Beauty—named for my wife, Alice Ferris. An established plant will bear a dozen or more flowers, pure white with superb apricot centers. See picture on opposite page. The 5-inch blooms are borne on erect, strong but slender stems, 3-4 ft. tall. Plant about 5 inches deep in well drained soil, full sun or light shade. \$1.50 each; 2 for \$2.80 postpaid.

L12—DAWN PINK TRUMPET. Great clusters of enchanting pink-tinted trumpets top stately 4-5 ft. stems in July. This is another one of the superb Aurelian Lilies, and one you must not miss. Plant in light shade to prevent fading. \$1.40 each; 2 for \$2.60, postpaid.

L14—GREEN GOLD TRUMPET. Large, elegant trumpets of greenish yellow, unique and lovely—another fine Aurelian selection. The vigorous plant produces numerous blooms during July on stately 4-6 ft. stems. See picture of this rare beauty at the upper right. \$1.50 each; 2 for \$2.80, postpaid.

L15—“AURELIAN BEAUTIES” COMBINE. Consists of 1 Aurelian Superba Hybrid, 1 Alice Ferris Lily, 1 Dawn Pink Trumpet, and 1 Green Gold Trumpet—All Four for only \$4.29, postpaid.

New Deluxe Day Lilies

Strong, Blooming-Size Plants

These are the Newer, Finer Hybrids of elegant coloring and form that far surpass oldtime varieties. Very hardy, easy to grow, blooming freely EVEN IN SHADE, and they last a lifetime. Plant 18-24 inches apart in ordinary garden soil, sunlight or shade, their crowns not more than an inch or two below the top of the ground. Mulch through the first winter.

L21—AUTUMN RED. Handsome, open, semi-flaring blooms of velvety red with yellow center are borne in great numbers on strong, 26-in. stems. We picture this fine variety, about one-half actual size, on page 13. 85¢ each; 2 for \$1.50, postpaid.

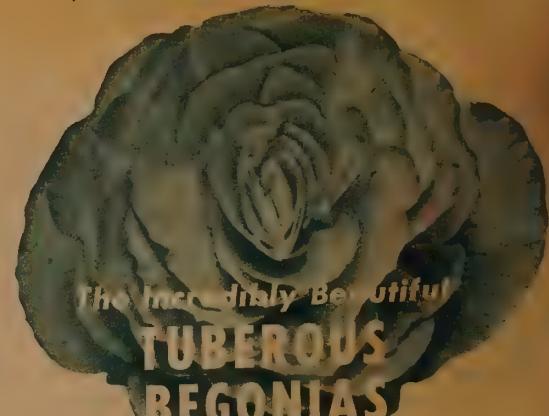
L22—EL MAGNIFICO. Very large flowers of red, orange and brown in a gorgeous blend. Strong grower; heavy bloomer. 36-in. stems. 75¢ each; 2 for \$1.30, postpaid.

L23—ERIC JUNIOR. Flashing, ruby red flowers on small, compact plants; abundant bright green foliage. Ideal for massed border effect. 28 in.; late midseason. 65¢ each; 2 for \$1.10, postpaid.

L24—GLORY. Immense, clear yellow, ruffled flowers of perfect form are borne in great numbers on strong, 26-in. stems and have pleasing fragrance. One of the finest. The picture on the opposite page fails to show the rich color beauty or huge size of this excellent Day Lily. 85¢ each; 2 for \$1.50, postpaid.

L25—PURPLE HAZE. Lovely, 4-inch, ruffled blooms of wine-purple. Yellow throat shading to green, with an almost white midrib through each petal. 24-inch stems; mid-season. 75¢ each; 2 for \$1.30, postpaid.

L26—SWEET BRIAR. Large, shapely, beautiful flowers of deep pink with soft yellow throat and midlines. July; 40-inch stems. See picture of this lovely pink-tinted Day Lily on page 13. 85¢ each; 2 for \$1.50, postpaid.



(A1)

Color Illustrations on Page 48 Are
about One-Half Actual Size

We are in full agreement with our customers that there are no flowers more lovely than the Tuberous Begonias. Their blooms are like hand-painted Camellias, with such perfect form and so exquisitely colored they scarcely seem real. They are popular for indoor potted plants, and are even finer for outdoor summer flowers. They thrive best in light shade, and are excellent for porch boxes, for north and east foundation borders or other shady spots. All summer long their blooms will provide rich glowing colors, and they are delightful in floral arrangements.

We offer a very choice strain of fully double, Camellia-Flowering Begonias. Our bulbs are extra select, blooming-size, 1½-2 in. in diameter. Cultural directions for both indoor and outdoor planting furnished with the bulbs.

Your selection from these popular colors: (a) COPPER, (b) ORANGE, (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE and (h) YELLOW.

2 for 75¢ ★ 5 for \$1.60 ★ 10 for \$2.85
(Postpaid)

OLYMPIC
GIANT
LILY

RUBRUM
LILY

ROYAL GOLD
LILY

(L1) FERRIS'
LILY
GARDEN
SPECIAL

1 Royal Gold
1 Olympic Giant
1 Rubrum Lily
1 Alice Ferris Lily
1 Enchantment Lily
1 Gold Banded Lily Improved
1 Mid-Century Hybrid

These SEVEN ELEGANT LILIES
Postpaid, only \$5.50

(These lilies, shown in color on this
page but much smaller than their normal
size, are all described and individually
priced on page 12.)

MID-CENTURY
HYBRIDS
(Left)

AUTUMN RED
DAY-LILY

(L20) DAY-LILY
COMBINE

1 Autumn Red 1 Glory
1 El Magnifico 1 Purple Haze
1 Eric Junior 1 Sweet Briar

These SIX GARDEN BEAUTIES
Postpaid, only \$3.75

(Three of these Day-Lilies are pic-
tured at left, and all are described
and individually priced on page 12.)

SWEET BRIAR
DAY-LILY

GLORY
DAY-LILY

(A2)
TUBEROUS BEGONIA
COLLECTION

2 Copper
2 Orange
2 Pink
2 Dark Red
2 Salmon
2 Scarlet
2 White
2 Yellow

16 BULBS—Large Blooming Size, only \$3.85
Postpaid

(See page 12 for descrip-
tion and further prices on
Tuberous Begonias. Pictured
at right.)



HARDY GRAPES

Finest, Most Popular Varieties



CONCORD GRAPE

ASPARAGUS

Fresh and Tender from Your Own Garden.
Easy to Grow!

A little space in the garden will grow all of the Asparagus you will need. Space the rows 2 to 3 feet apart, and 1½ to 2 feet apart in the row. Plant the roots in deep, rich, well fertilized soil, with the crown up and about 3 inches below the surface. See that the roots are spread out, with the earth packed firmly around them, and fill trench only half full. Gradually complete the filling as the plants grow. Do not cut Asparagus the first year. In late fall, after freezing, cut back old tops and burn them, then fertilize with well-rotted manure.

B35—MARY WASHINGTON (Hill's New Selected Strain.) Improved strain of America's most popular Asparagus. Stalks are giant size, very tender, of superb flavor, and rust-proof. Yield extremely heavy, the crop continuing for many weeks. Nothing finer for your family than fresh-cut Asparagus tips from your own garden. Ideally suited to freezing. No. 1, Field-Grown Roots, 12 for \$1.35; 25 for \$2.50, 50 for \$4.00; 100 for \$6.50, postpaid.

B36—Garden Root Special

12 Mary Washington Asparagus
2 Canada Red Rhubarb
2 Horseradish

All 16 for only

\$344
Postpaid.



MARY WASHINGTON ASPARAGUS

Luscious, Wholesome Fruits that are easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—wonderful for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid roots and tops, start bearing the second year. They bear every year and last a lifetime. (See Planting and Pruning Directions for Grapes on Page 10.)

B28—HIMROD. Superior, New, SEEDLESS Grape! Abundant, large, amber-yellow berries, full of rich, delicious, meaty goodness hang in loose clusters from a strong, easily-grown, hardy vine. They are a joy to eat—NO SEEDS—with a rich, sweet, vinous flavor. Himrod is a creation of the New York State Experiment Station, and we take pride in offering this brand new, outstanding Grape to our customers. 2-yr., select, \$1.25 each; 2 for \$1.98, postpaid.

B29—STEUBEN. The Greatest Blue Grape Ever Grown! Simply the finest berries you have ever eaten—big, solid, blue-black, and the flavor is "out of this world." See full description on the catalog envelope. Hardy, vigorous and productive. 2-yr., select, \$1.25 each; 2 for \$1.98, postpaid.

B30—CONCORD. It Never Fails! Concord does well everywhere—the best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor. A favorite for table use, for grape juice, jam and jelly. 2-yr., select, 50¢ each; 2 for 90¢; 5 for \$1.95; 10 for \$3.50; 25 for \$6.95, postpaid.

Superior Quality Grapes

B21—CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy red grape; ripens just before the Concord.

B22—MOORE'S EARLY. Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

B23—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

B24—FREDONIA. Famous black grape that ripens 2 to 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer; fine shipper.

B25—PORTLAND. Splendid new white grape, and extremely early. Large, handsome fruit of golden amber-white, with a delicious, rich spicy flavor. Hardy, strong grower; heavy producer.

B26—VAN BUREN. Finest new, early Grape. Bears large fruit of handsome blue-black color, very juicy, and full of sweet, rich flavor; big, compact bunches. Bears as big crops as Concord. Makes the most delectable jam, jelly and wine. Pictured in color on page 19.

FERRIS' POSTPAID PRICES ON THESE 6 "SUPERIOR QUALITY" GRAPES:

	Each	2	5	10	25
2-Yr., select	\$0.60	\$1.10	\$2.25	\$4.00	\$8.50

(Use RA-PID-GRO for Best Results with Plants and Trees. See Page 24.)

B20—DeLuxe Red, White and Blue GRAPE SPECIAL

1 HIMROD, New Seedless	1 Delaware
1 STEUBEN, New, Outstanding	1 Van Buren
1 Concord	

5 WONDERFUL GRAPES

only	\$300
----------------	-------

Postpaid

B31—All-Season-Combine GRAPE SPECIAL

1 Concord	1 Moore's Early
1 Caco	1 Portland
1 Fredonia	1 Van Buren

6 FAVORITE, ALL-AMERICAN GRAPES

only	\$250
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Postpaid

RHUBARB

(Pieplant)

B32—Linnaeus. Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns, 1 inch below level of the ground. 3 for \$1.10; 6 for \$1.90, postpaid.

B33—CANADA RED. Chipman's new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. \$1.10 each; 3 for \$2.85, postpaid.

HORSERADISH

B34—The snappy relish that tastes so good in the spring-time. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 85¢; 6 for \$1.35, Postpaid



SUPERFECTION

DUNLAP

CYCLONE

TRUMPETER

OGALLALA

JUNE BEARING

TRUMPETER (B41) New, EXTRA HARDY. June Strawberry—Minnesota Developed! We are fortunate to be among the first to offer the brand new Trumpeter. This is a product of the strawberry breeding program at the University of Minnesota. Under wide spread testing and trial plantings, it has been found to be exceptionally hardy for Minnesota, Iowa, Wisconsin and other cooler areas. The berries are striking in appearance—large, well formed and smooth, with a bright red glossy color. Flesh is firm and red throughout—rich, sweet and deliciously flavored. One of the finest for freezing. The tall, strong plant is notably hardy and healthy; it is a heavy producer. Try a row or two this year for exceptionally fine, early fruit. Self-pollinating. 25 for \$2.95; 50 for \$4.95; 100 for \$7.95, postpaid.

DUNLAP (B42) The June Berry of the Century! Probably the oldest, yet still the favorite in many sections. It never fails to yield annually those enormous crops of big, rich berries of wonderful flavor that are excellent for every purpose. Midseason; self-pollinating. 25 for \$1.40; 50 for \$2.50; 100 for \$3.35; 250 for \$7.25; 500 for \$12.35, postpaid.

EARLIDAWN (B43) A Luscious Berry, and the Earliest of the U. S. Dept. of Agriculture has been widely acclaimed. Vivid red color, firmness, sweet flavor and good quality make it a choice variety for eating fresh, jams, canning and freezing. Hardy, dependable, heavy yielding—a nearly frost-proof variety that bears uniformly large berries of excellent quality. 25 for \$2.00; 50 for \$3.25; 100 for \$5.50, postpaid.

HUGE BLUEBERRIES

(B50) Grow these Wonderful, Better-Flavored Blueberries in your garden now! Experts agree that these new and fully tested varieties are far superior to anything previously grown. They have extra large sized fruits of outstanding flavor. The plants are unusually vigorous and produce enormous crops, also are particularly resistant to pests and diseases.

Plants do best in rich loam that is kept acid by adding Aluminum Sulphate; they should have lots of moisture and good drainage. Shallow cultivation, with a 2 to 3-inch mulching of acid peat moss (offered on page 24), is ideal for Blueberries. For a continuous crop and best cross-pollinating plant all three varieties, 4 to 6 ft. apart. We offer (a) Earliblue, earliest of all and exceptionally large; (b) Bluecrop, very large, mid-season berries of excellent flavor, very hardy and productive; (c) Herbert, late, very large, and so rich and delicious. Nothing finer for pies—muffins—jam—freezing, and you can grow them with ease.

Select, 3-Year Plants; 3 for \$4.95; 6 for \$8.98 (Postpaid)
1 lb. Aluminum Sulphate included FREE with each three Blueberry plants.

CYCLONE

(B40) New, Outstanding, Very Early Strawberry of Superb Quality—Iowa Developed! We are proud to offer our customers this year the brand new, Iowa sensation—Cyclone. This was created by the Horticulture Department of the Iowa State University at Ames, and has been tested in many sections. The very large, firm, conical berries are among the first to ripen in June. They are a bright gleaming red, have smooth texture and tender skin, and fairly ooze with their rich juicy flavor and quality. Fruit is larger than Dunlap, yield even greater, and is one of the highest scoring in freezing tests. Plants are unusually strong and healthy. Try some of the new Cyclone plants and have for yourself some of the finest tasting strawberries you have ever grown. Self-pollinating.

25 for \$2.95
50 for \$4.95
100 for \$7.95
Postpaid

RED RICH

(B46) The Tremendously Popular Everbearer. Every year, since its introduction, there have not been enough Red Rich to supply the demand. Big, firm, wedge-shaped berries are a deep red to the core, of luscious quality and flavor, and so sweet they take little sugar. Wonderful for eating fresh, as well as for canning and preserves; unsurpassed for freezing, holding their shape and color well. Good keeper, Good shipper. Self-pollinating. The June crop starts later than most other varieties and thus lengthens the June berry crop. Then from August until freezing time, with any kind of favorable weather you will get a big crop of these large, delicious berries of real strawberry flavor. (P. Pat. 903) 12 for \$2.95; 25 for \$5.00; 50 for \$8.50; 100 for \$15.00; 250 for \$32.50, postpaid.

(See Planting Directions for Strawberries on page 10.)

USE BERRY SET

For Bigger, Finer and More Berries

New Hormone chemical that works wonders on Strawberries, Raspberries and Blackberries. Fruit develops larger and meatier, and it also encourages bigger crops over a longer season. Just mix powder with water and spray the open blossoms, using any ordinary sprayer. It is perfectly safe to spray the whole plant. 1 oz. package makes 4 gallons.

1 oz. 50¢
3 oz. \$1.00
Postpaid



red rich
EVERBEARING

Grow Your Own Luscious Strawberries

Just a small corner patch set to our Strong, Vigorous, All New, Northern-Grown Plants will produce enough juicy, rich berries for all the shortcakes the family can eat, and enough more for freezing, canning, pies and other concoctions. Our plants are from strains as near Virus-Free as possible, and all of our Strawberry Plants have been twice inspected. They are so easy to grow, and a big help to the family budget.

EVERBEARING STRAWBERRIES

OGALLALA (B44) Sensational New Everbearing Strawberry. Beautiful, large size berries, red clear through, with the most delicious, sweet flavor of any strawberry. Ogallala was developed by experts of the U. S. Dept. of Agriculture, Cheyenne, Wyoming, and the University of Nebraska Experiment Station, by crossing the wild strawberry of the Rocky Mountains with the finest garden varieties. The end result was this strong, everbearing plant of high productivity, and big luscious berries with the rich aromatic flavor of the wild strawberry. Be sure to plant at least a small patch in your garden this year. Under normal conditions, each plant will bear a quart or more of berries this summer and fall. They are simply great for eating fresh, make the finest kind of jam, and are excellent for freezing. Pinch new runners when they become too thick, leaving only four or five runner plants for each original plant. Self-pollinating. 25 for \$2.40; 50 for \$3.95; 100 for \$6.95; 500 for \$29.85, postpaid.

SUPERFECTION (B45) The Heaviest Producing Everbearer. Without doubt this is one of the finest and most dependable of all everbearing varieties. Starting this summer and fall you will have delicious fruit—big, firm, juicy berries of rich flavor, and bright red throughout. Next summer the plants will bear from June on. They are grand for eating fresh, for preserves, and are exceptionally fine for freezing. Strong, dependable grower, a good plant maker, and hardy in all sections. In the trial gardens of the Iowa State University, Superfection produced at the amazing rate of 11,814 quarts per acre. Self-pollinating. 25 for \$2.35; 50 for \$4.00; 100 for \$6.50; 250 for \$14.50; 500 for \$25.00, postpaid.

(B1) BLACK HAWK

Newest and Finest of All Black Raspberries

Extra large berries of sweet, rich, delicious flavor—the plant strong, healthy, disease resistant—the heaviest producer of all. We are proud that this superfine berry was an Iowa introduction, the hybrid originating with the late Professor T. J. Maney. Then after 20 years of thorough testing by the Horticulture Department of the Iowa State College, Ames, Iowa, and because of its outstanding performance, it was released for production.

Black Hawk outyields all others! In favorable years it has produced 5,000 pints per acre. The vigorous plant develops strong branches when "pinched back", making a large amount of fruiting area per cane and per plant. Berries range from 10 to 20 per cluster, and are borne well out on the surface for ease in picking.

Black Hawk berries are big and richly flavored! Many of them are $\frac{3}{4}$ in. in diameter, have a shiny black color, with exceptional quality and flavor. Whether used fresh or made into jams, pies or sauces, they will give you the finest in eating enjoyment. In freezing tests it ranks above all others. The fruit is firm, standing up well in handling and shipping. Best of all the plants are very healthy—the nearest disease-free of any Raspberry.

Select, No. 1 Plants—At these Bargain Prices:

3 for \$1.25; 6 for \$2.20; 12 for \$3.69; 25 for \$6.98;

50 for \$12.75; 100 for \$23.98 POSTPAID

B6 RASPBERRY SPECIAL

"ALL-SEASON-FAVORITES"

- 3 PURPLE AUTUMN Raspberry (New Everbearing)
- 3 Latham Red Raspberry
- 3 Black Hawk Raspberry
- 3 Bristol Black Raspberry

One Dozen Finest Raspberries—All No. 1 Plants
(Regular price, \$4.90)

\$398
Postpaid

All 12 for



New, Improved

PYRAMID GARDEN

Great Landscape and Economy Feature for the Small Lot!

Planted with 50 to 75 Everbearing Strawberry Plants, you will be picking luscious berries all season long. Or plant it with your favorite annual flowers—or with vegetable plants that will provide fresh food throughout the season.

The lower or outside bed is 6 ft. in diameter, and there are three planting terraces, supported by attractive, 5 in. corrugated aluminum bands. Included in the set without extra cost is a sprinkler (sprinkler head, tubing and hose connection.) It is simple to put up, and comes to you packed with full instructions for assembly and growing.

6 ft. Pyramid Garden (3 terraces and sprinkler complete), without plants, for only

\$995
Postpaid

Picture at right shows Pyramid Garden planted with 50 red Rich Strawberries. Our Fine Strawberry Plants Are Offered on Page 15.



B2—BRISTOL BLACK RASPBERRY

Outstanding, new, midseason variety, producing enormous crops of very large, jet black, almost seedless berries. Fruit is firm, attractive, and of excellent quality and flavor. Bristol is very hardy, thrives well in almost any well-drained soil, and does better in the South than other varieties. The big, glossy berries with their delicious black-cap flavor are wonderful for eating fresh, for freezing and cooking. See color photo on opposite page.

Select, No. 1 Plants

3 for \$1.10; 6 for \$1.80; 12 for \$2.98; 25 for \$5.00;

50 for \$9.00; 100 for \$17.00

POSTPAID

B11—NEW MIDNITE BLACKBERRY

Great, New, Heavy Fruiting Berry from Ohio. Every year it will bear for you large crops of big glossy, jet black berries, juicy, rich and of very high quality. Midnite produces strong upright canes that are unusually hardy, and will bear heavily one year after planting. Berries turn a striking bright red before ripening; they are delicious eaten fresh, and are excellent for canning and jam. Blackberries are easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally. Pictured in color on page 17.

Select, No. 1 Plants

3 for \$1.10; 6 for \$1.95; 12 for \$3.65; 25 for \$7.35

POSTPAID

B7—RED LAKE CURRANT

This is the finest Red Currant to date, far surpassing old time sorts. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, rich flavor. The big, strong plant produces with ease the tremendous crops; hardy everywhere. Enjoy spicy currant jam and jelly from your own garden-grown plants.

Select, No. 1, 2-Year Plants

75¢ each; 3 for \$1.90; 6 for \$3.33

POSTPAID

B8—PIXWELL GOOSEBERRY

An excellent variety that originated at the North Dakota Experiment Station. The large, strong, hardy bush bears immense crops of fruit, these berries hanging well below the branches and are easy to pick. Color is light green turning to pink when ripe. The fine quality berries, medium large and oval, make delicious pie, jelly and preserves.

Select, No. 1, 2-Year Plants

\$1.25 each; 3 for \$3.25; 6 for \$5.95

POSTPAID

B9—NEW WELCOME GOOSEBERRY

This large, very fine, new Gooseberry was developed by the University of Minnesota. The strong, vigorous plant has few thorns, and bears with ease immense crops of fine flavored berries that are light green turning to pink as they ripen. You will find this a welcome addition to your berry patch, and the fruit is unexcelled for pies and jam.

Select, No. 1, 2-Year Plants

\$1.45 each; 3 for \$3.90

POSTPAID

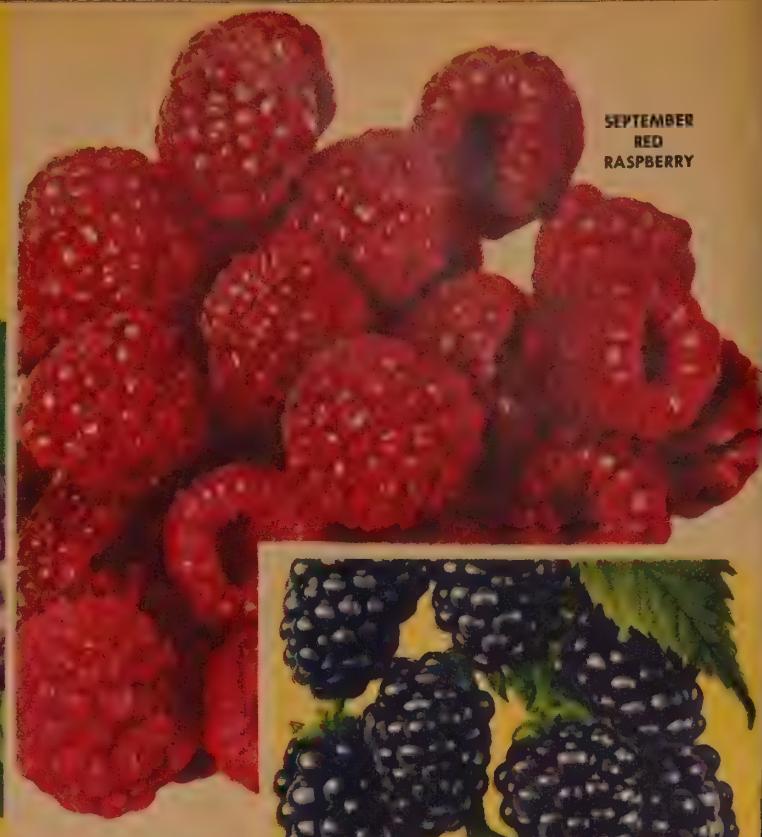


New Welcome Gooseberry

BRISTOL BLACK
RASPBERRY
(See page 16)

PURPLE AUTUMN
Great New
Everbearer

SEPTEMBER
RED
RASPBERRY



B12—FAMILY BERRY GARDEN

4 Latham Red Raspberry	3 PURPLE AUTUMN Raspberry
4 Black Hawk Raspberry	3 Bristol Black Raspberry
4 September Red Raspberry	3 Midnite Blackberry
	3 Thornless Boysenberry

All Select, No. 1, Northern-Grown Plants

TWO DOZEN FINEST SMALL FRUITS—An ideal assortment for the average family. Rich luscious fruits over a long period of time.

(Regular price, \$9.50)

Postpaid **\$7.17**

All 24 Plants for

B3—PURPLE AUTUMN RASPBERRY

The First Everbearing Purple Raspberry—and Remarkably Fine. Large, beautiful berries, luscious and sweet start ripening early in the season and continue for almost seven weeks. Then in autumn another fine crop of the big, reddish-purple berries until the snow flies. Purple Autumn is a cross of Bristol and Indian Summer, created by the Illinois Agricultural Experiment Station. The fruit is high in flavor, free from crumbling and easily picked; the plant is free from disease, hardy, and a heavy producer. What wonderful berries for eating fresh, for juicy pies, for delicious jams and jelly. Try it THIS YEAR. Set the plants rather shallow, following directions for Black Raspberries on page 10.

Select, No. 1 Plants

3 for \$1.65; ★ 6 for \$2.94; ★ 12 for \$5.10
POSTPAID

B10—THORNLESS BOYSENBERRY

Giant Berries of Richest Flavor! Strong, rambling, thornless canes bear immense crops over a 6-8 week period—huge, purple-maroon berries of sweet, delicious goodness and a flavor all their own. Almost seedless, they are wonderful eaten fresh, and make the best jelly, jam, pies and sauce you have ever tasted. They naturally grow trailing along the ground, but can be tied to wires or fence. In northern sections the canes should be laid down and covered with earth and straw in winter. Plant the same as Black Raspberries—See page 10.

Select, No. 1 Plants

3 for \$1.00; ★ 6 for \$1.65; ★ 12 for \$2.75; ★ 25 for \$4.95
POSTPAID

B4—SEPTEMBER RED RASPBERRY

Finest Everbearing Red Raspberry! Bright red berries, firm, non-crumbling, and of fine, rich flavor are borne heavily on the old canes in early summer. Then in a few weeks the new canes start the new crop, bearing continuously until frost. Fall fruits are of even finer quality. Hardy, healthy, vigorous plants. The fruit eaten fresh, or made up into jam or jelly has delicious, sweet quality and aroma. Fine for freezing. September starts bearing the FIRST SEASON. Be sure to include some of these grand berries in your raspberry rows.

Select, No. 1 Plants

3 for \$1.35; ★ 6 for \$2.50; ★ 12 for \$4.45; ★ 25 for \$8.40
POSTPAID

B5—GIANT LATHAM RED RASPBERRY

Most Popular of All Red Raspberries. Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

Select, No. 1 Plants

6 for \$1.80; ★ 12 for \$3.10; ★ 25 for \$6.25; ★ 50 for \$10.50
100 for \$20.00
POSTPAID



THORNLESS
BOYSENBERRY



MIDNITE
BLACKBERRY
(See page 16)



LATHAM
RASPBERRY



STANLEY PRUNE PLUM



HARDY IOWA APRICOT



BLACK TARTARIAN CHERRY

PLUMS

Giant Size Fruits of Superb Flavor.

Some of the Finest, Hardest, Most Popular Plums are offered here. Most of them Start bearing the next year after Planting—immense fruits of outstanding quality. Use several varieties in your clump to secure biggest and best crops. Include a Toka as it is an excellent pollinator.

FERRIS' POSTPAID PRICES ON ALL PLUM TREES
4-5 ft., Strong Select Trees (Grafted on Plum Root, so EXTRA HARDY)

\$2.25 each ★ 2 for \$4.20 ★ 5 for \$9.95

F36—LaCRESCENT. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.

F38—MT. ROYAL. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.

F39—PIPESTONE. Giant size, extra hardy plum from Minnesota. Rich red in color with golden flesh; yellow flesh, juicy and of finest quality. One of the finest for canning or eating fresh. Bears young and heavily; ripens in August.

F40—SUPERIOR. A plum that should be in every planting. Immense fruit of clear rich red; firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home and market. A good pollinator for other plums.

F41—STANLEY PRUNE. This wonderful prune-plum from New York has built up an amazing popularity in a few short years. Beautiful, dark blue, prune-shaped fruit of large size; firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central Iowa.

F42—TOKA. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every planting, not only for its big regular crops of delicious plums, but also for its pollinating virtue, promoting heavier crops in other varieties.

APRICOTS

Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees make fine ornamentals, with their handsome flowers and dark green, foliage. It is best to use both varieties for cross-pollinating and to insure large crops of fruit.

FERRIS' POSTPAID PRICES ON ALL APRICOT TREES
4-5 Ft., Select, Strong Trees

\$2.35 each ★ 2 for \$4.30

F43—HARDY IOWA. This excellent, new, super-hardy Apricot has the unusual record of seldom missing a year to bear fruit. Fruit is medium in size, beautiful golden-orange color, high quality and flavor. Develops a handsome, large tree—a strong, rapid grower.

F44—SCOUT. The extra hardy, northern Apricot that originated in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought resisting as well as hardy. Starts to bear when very young.

F31 ORIENT-NANKING CHERRY

Fine Eating Fruit—An Ornamental Shrub

This improved Bush Cherry was developed under the direction of Dr. Alderman at the Minnesota Fruit Breeding Farm. The vigorous, shapely bush, often growing 6 to 8 feet tall, has a wealth of white flowers in the spring, followed by great quantities of delicious red berries of real cherry flavor, and almost as large as Montmorency. Fine for eating fresh, they also make elegant pies, jam and sauce. Hardy everywhere, self-fertile, quick to bear often starting the second year.

It is a splendid landscape shrub. A row of them will make a fine looking screen or background, while a clump will dress up an odd corner. Or plant them in garden or orchard where they will be neat, trim and so fruitful.

Picture at left shows fruit about one-fourth actual size.

3-4 ft., transplants, \$1.95 each; 2 for \$3.60;
5 for \$8.25
POSTPAID

EARL FERRIS NURSERY
Hampton, Iowa

CHERRIES

Rich, Juicy, Fresh Cherries from Your Own Trees!

A crop every year—all the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F32—BLACK TARTARIAN. Very large, firm, juicy, purplish-black cherry; sweet rich flavor. Good pollinator. All over the country it is the favorite sweet cherry. 4-5 ft., \$2.30 each; 2 for \$4.35; 5 for \$10.00, POSTPAID.

F33—METEOR. See top of page 19 for description and price of this outstanding, hardy, Semi-Dwarf Cherry.

F34—MONTMORENCY. The leading cherry for many years. Beautiful, large, red fruit of finest flavor, ripening 10 days later than early cherries. Unexcelled for canning. A heavy bearer every year; hardy. 4-5 ft., \$2.25 each; 2 for \$4.20; 5 for \$9.95, POSTPAID.

F35—DWARF NORTH STAR CHERRY. See description and prices on page 20.

PEACHES

A Real Treat to Pick Fresh from Your Own Trees!

Our Select, Hardy Trees Bear Young and Heavily.

FERRIS' POSTPAID PRICES ON ALL PEACH TREES (EXCEPT DWARF POLLY PEACH)

4-5 Ft., Select, Strong Trees

\$1.95 each ★ 2 for \$3.60 ★ 5 for \$8.25

F45—ELBERTA. Midseason. The great canning peach—large yellow fruit, blushed, and of fine flavor. Freestone. Self-pollinating.

F46—FAIRHAVEN. New, outstanding, very hardy and early-ripening peach. Large yellow fruit with red blush; flesh yellow, firm and of rich, fine flavor. Freestone; self-pollinating. One of the most productive of all.

F47—HALE HAVEN. Wonderful, early, freestone peach, ripening two weeks earlier than Elberta. Large yellow fruit of exceptional quality. Hardy; big cropper. Self-pollinating.

F48—RED HAVEN. Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, and sweet, delicious quality. Hardy, productive; freestone. Self-pollinating.

F49—POLLY. Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily; withstands cold to 20 degrees below zero. Self-pollinating.

(See DWARF POLLY PEACH on page 20.)

PEARS

Best, Hardest Varieties for the Home Planting!

They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

FERRIS' POSTPAID PRICES ON ALL PEAR TREES (EXCEPT MAX-RED, AND DWARF PEARS)

4-5 Ft., Extra Select, Strong Trees

\$2.25 each ★ 2 for \$4.20 ★ 5 for \$9.95

F51—BARTLETT. Large, yellow fruit of fine sweet flavor. Leading summer pear. Good pollinator for other varieties.

F52—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts bearing very young, often the year after planting. Good pollinator.

F53—KIEFFER. Popular winter pear. Fruit large and yellow; good keeper. Good pollinator for other varieties.

F54—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy and richly flavored—ripening in August. We strongly recommend Patten.

F55—MAX-RED. Special (Pat. No. 741). The New Red Bartlett. Has all the fine qualities of the Bartlett, with the added beautiful red color outside, and is even sweeter (10% more sugar by actual test). Firm, white, juicy flesh; wonderful for eating fresh or canning. Bears young and heavily. Plant Max-Red Pear for something new and especially good. 4-5 ft., \$2.65 each, 2 for \$5.00, POSTPAID.

(See Dwarf Pears on Page 20)

NOTE: These Fruit Trees Are Shipped Partially Pruned for Planting. Use Home Orchard Spray offered on page 8.

F33-METEOR CHERRY

Great—New—Semi-Dwarf

New
METEOR
CHERRY

It's really hardy, and will fruit in the coldest sections—beautiful, big cherries of wonderful quality and flavor. Meteor was developed by the Minnesota Fruit Breeding Farm; Montmorency was crossed with a very hardy Russian strain secured from the Experimental Station at Morden, Canada, resulting in this completely hardy, heavy producing cherry that surpasses all pie cherries to date.

Every year it blooms and bears a full crop. Fruit is extra large, bright red, flesh yellow, and of rich full flavor. Pit is small and very free; ripens about mid-season. Tree is strong and vigorous in growth, with unusually dense luxuriant foliage. Wherever you are located—north, south, east, west—try this elegant new cherry. It is really tops.

3-4 ft., select trees, Postpaid \$2.65 Each 2 \$5.00

MONTMORENCY
CHERRY

POLLY
PEACH

Mt. Royal
Plum

Toka
Plum

ALL COLOR F59 PLUM CLUMP

1 LaCRESCENT
1 MT. ROYAL
1 SUPERIOR
1 TOKA (Good pollinator)
3½-4½ ft., Select Trees

Four Great Plums
Only

\$744
POSTPAID

VAN BUREN
GRAPE
(See page 14)

LaCrescent
Plum

Superior
Plum

FAMILY
FRUIT-TREE
OFFER (F60)
1 JONADEL APPLE
1 Polly Peach
1 Bartlett Pear
1 Stanley Prune Plum
1 Montmorency Cherry
1 4-5 ft., Select Trees
Five Famous Fruits—Great pro-
ducers everywhere.

Only

POSTPAID

\$888

New, Wonderful
JONADEL APPLE
(See page 21)

DWARF APPLE TREES



DWARF APPLE TREES BEAR YOUNGER!
LARGER FRUIT—EASIER TO PICK

F50 DWARF POLLY PEACH

Polly is the hardest as well as the most delicious white-fleshed Peach, and grown on this special dwarfing root it develops a tree only about half the size of the standard peach tree. It starts bearing young, is self-pollinating, and produces fruit as large or even larger than the regular trees.

3-4 ft., select trees—\$3.00 each; 2 for \$5.65, Postpaid

DWARF PEAR TREES

A very fine addition to the small place or garden. Use them as lawn specimens or in the shrub border. QUICK BEARING, they often have fruit the second year after planting—the same large luscious fruits that are produced on the standard trees, sometimes even larger. At maturity they grow 12 to 15 feet tall. We offer Dwarf Pear in two famous varieties:

F56—DWARF BARTLETT. Favorite summer pear.

F57—DWARF DUCHESS. Early fall pear of giant size, tender, juicy. A good pollinator.

3-4 ft., Select Trees—\$3.35 Each; 2 for \$6.25, Postpaid



(F24) Ideal for Small Places— Bear Younger than Standard Trees

Ferris' Dwarf Apple trees have become tremendously popular. At maturity they grow to a height of about 8 to 12 feet, and produce even larger fruit than standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They usually start bearing the second year after planting. Plant 10-12 feet apart, and use two or more varieties for proper pollination, to secure best fruiting results. We offer in Dwarf Apple the following popular varieties:

- (A) BEACON, Finest, new, all-red summer apple.
- (B) BRIGHT RED DELICIOUS. Most popular winter apple.
- (C) YELLOW DELICIOUS. Favorite yellow apple.
- (D) JONADEL. New, famous variety developed by Iowa State University, a Jonathan-Delicious cross, and of outstanding quality.
- (E) RED McINTOSH. Very fine late fall apple, white fleshed.
- (F) WEALTHY. Finest early fall apple.

3½-5 Ft., Extra Select

\$3.35 each ★ 2 for \$6.25 ★ 6 for \$17.75
(POSTPAID)



BEACON



WEALTHY

F25 DWARF DELCON APPLE

Splendid variety originated by the Missouri State Experiment Station. Its parentage is Ben Davis, Jonathan and Delicious. Delcon is a natural semi-dwarf tree, without multigrafting. The drooping branches produce unusually heavy crops of fine tasting apples, combining the Delicious and Jonathan flavors, and ripening about 10 days earlier than Delicious.

Each	2
4½-6 ft., heavy, POSTPAID	\$2.50 \$4.50

F35 DWARF NORTH STAR CHERRY

New Dwarf Cherry of extreme hardiness—developed by the Minnesota Fruit Breeding Farm. Fruit is large, bright red, with tender skin and rich full flavor. Fine for eating and makes wonderful pies. The original tree is around 8 feet tall, bearing annually and heavily.

Each	2
2-3 ft., POSTPAID	\$3.00 \$5.65

“SMALL LOT” (F65) DWARF FRUIT TREE OFFER

- 1 Dwarf Jonadel Apple, 3½-5 ft.
- 1 Dwarf Red Delicious Apple, 3½-5 ft.
- 1 Dwarf Polly Peach, 3-4 ft.
- 1 Dwarf Bartlett Pear, 3-4 ft.
- 1 Meteor Cherry, 3-4 ft. (Semi-Dwarf)

FIVE POPULAR FRUITS—Perfect for the small area or back lot. (Regular catalog price, \$15.25)

OUR BARGAIN FEATURE **\$1395**
(Postpaid)



RED
DUCHESS

Winter Hardy 5-in-1 APPLE TREES

Delicious Fruits for ALL SEASONS
on ONE TREE

Our famous “Made-to-Order” Tree, just the thing for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked on quick bearing WINTER HARDY stock—Virginia Crab. This means that five different varieties of apples (Lodi, Wealthy, Red Delicious, Jonadel and Crimson Winesap) are all budded on one of the hardest trees available. In reality you get six varieties altogether.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard.

F30—4-6 Ft., Extra Select, WINTER-HARDY Trees, with Sturdy Growth on Each Variety:

\$350 each
2 for \$650
(Not Postpaid)



New, Tasty CHESTNUT CRAB

APPLE TREES

Rich, Tempting Fruits for Every Season — for Every Location
Quick Bearing, Extra Hardy, Northern-Grown Trees

	Each	2	5	10
(a) 4-6 ft., heavy, POSTPAID.....	\$1.95	\$3.50	\$8.00	\$14.75
(b) 5-7 ft., extra heavy, earlier-to-bear, Not Postpaid.....	2.10	3.90	8.95	16.65

(Prices Above for All Ferris' Apple and Crab Trees, Except the New JONADEL Apple, the New CONNELL RED Apple, Dwarf Apple, Five-in-One Apple, and Bargains.)

Summer Apples

- *F1—ANOKA. Fine, extra hardy apple that often starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years time! Large fruit, striped red; good flavor.
- *F2—BEACON. Finest, new, all-red summer apple, and hardy even in the far north. Fruit good size, fiery red, with outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.
- F3—LODI. (Improved Yellow Transparent.) Favorite early yellow apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollinator for other varieties.
- *F4—RED DUCHESS. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.

Fall Apples

- F5—FAMEUSE (Snow Apple). Crimson striped fruit with pure white flesh; juicy and sprightly. Extra fine eating apple. October.
- F6—RED MCINTOSH. Beautiful red apple with snow-white flesh. Juicy, rich flavor, very high quality—fine for eating and cooking. Bears heavily; hardy.
- *F7—WEALTHY. The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy, excellent quality. Bears young and heavily.

Crab Apples

- *F8—CHESTNUT. A new Crab that is outstanding. The bronze-red fruit is nearly as large as an apple, with crisp, juicy flesh and zany flavor that make it mighty good eating. Also makes fine pickles and sauce. It is completely hardy, and keeps longer than any other Crab.
- *F9—WHITNEY. A favorite for many years. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily. As large as a small apple.

NOTE—Varieties marked with the asterisk () are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender apples are disappointing. Most of them were developed by the Fruit Breeding Farms of Iowa and Minnesota.

(See Planting Directions for Fruit Trees on page 10.)

De Luxe

(F10) Small-Family-Collection

- 1 CONNELL RED. New, wonderful, extra hardy winter apple.
- 1 JONADEL. Great new apple of finest quality and flavor.
- 1 RED DUCHESS. Most popular summer apple.
- 1 WEALTHY. The grand fall apple.
- Select, 4-6 ft., Heavy

FOUR WONDERFUL APPLES—A perfect selection for the planter with limited space. Note that the new Jonadel and Connell Red are included.

\$765
POSTPAID

All 4 for only.....

All Season

(F20) Apple Favorites

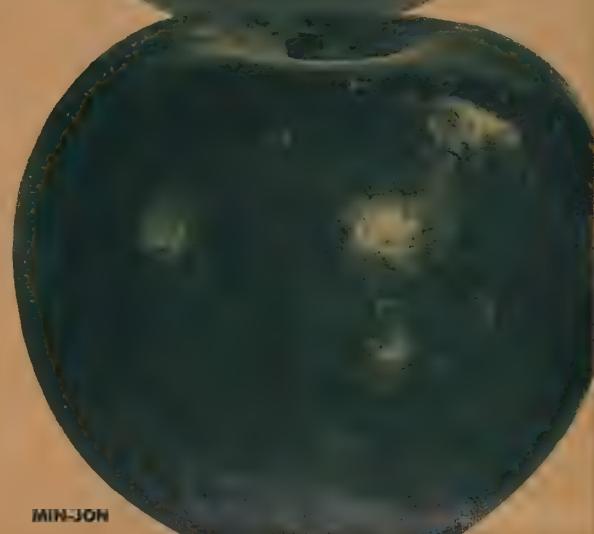
- 1 BEACON. Finest, new, all red summer variety.
- 1 WEALTHY. The grand fall apple.
- 1 BRIGHT RED DELICIOUS. The early winter favorite.
- 1 SOLID RED JONATHAN. Juicy, crisp, delectable.
- 1 HAWKEYE GREENING. Newest, finest Greening.
- 1 CRIMSON WINESAP. Large red apples that keep all winter.
- 4-6 ft., Select, Heavy, Quick Fruiting

SIX SPLENDID APPLES—Favorites everywhere! Simply great for the backyard, orchard or commercial planting.

\$895
POSTPAID

All 6 for only.....

NEW
CONNELL
RED



MIN-JON



SHARON



BRIGHT RED
DELICIOUS

SPECIAL! New Outstanding Winter Apples

- F21—JONADEL. New, Wonderful, Handsome Red Apple developed by the State University of Iowa at Ames. It is a Jonathan-Delicious cross, large, smooth, and beautifully colored cherry red to dark red. Flesh is firm, crisp, very juicy, combining the two wonderful flavors and eating qualities of Jonathan and Delicious. It is super-fine for eating, either fresh, or in sauce or pies. Jonadel ripens shortly after the Red Delicious, and is an excellent keeper. Best of all the tree is very BLIGHT RESISTANT. If you want the best for your back yard or orchard, be sure to include Jonadel. (See picture on page 19.)

	Each	3
(a) 4-6 ft., heavy, postpaid.....	\$2.25	\$6.45
(b) 5-7 ft., extra heavy, not postpaid.....	2.45	6.85

- F22—CONNELL RED. (Plant Patent No. 1602) Great, New, Extra Hardy Winter Apple that has withstood temperatures of 40 degrees below zero. Fruit is large size, solid bright red in color, with a very tantalizing flavor—so good to eat fresh, or splendid for salad and cooking. Bears young and heavily; fruit keeps all winter, retaining its rich quality and flavor, and does not become mealy. We are proud to offer to our customers this very fine, new Connell Red—the apple that has everything.

	Each	3
(a) 4-6 ft., heavy, postpaid.....	\$2.79	\$7.98
(b) 5-7 ft., extra heavy, not postpaid.....	3.00	8.65

EARL FERRIS NURSERY

Hampton, Iowa

HARDY SHADE TREES

Control the Summer Heat Around Your Home,
and Provide Beautiful Coloring for Your Landscape.

T43—HACKBERRY. (*Celtis occidentalis*). The "storm-proof" tree, very fine and valuable for street or lawn planting. It grows tall and broad, with numerous branches spreading horizontally that are seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy and rapid in growth; 50-75 ft. at maturity.

	Each	2	6
(a) 5-6 ft., branched	\$3.95	\$ 7.40	
(b) 6-8 ft., branched	4.95	9.40	
(c) 8-10 ft., heavy, branched	8.00	15.50	

T44—CHINESE ELM. (*Ulmus pumila*). Graceful, attractive, very hardy and quick growing; a tree that has been widely planted and does well all over the country. Slender twigs and branches grow compactly into a shapely top, and are covered with small, dark green leaves. It often grows 5 to 8 feet in a single year, leafing out early in the spring and shedding its foliage late in the fall. We grow the Siberian or North China strain; it is the hardiest and most rapid growing type, and withstands excessive heat, drought and bitter cold in the more difficult areas. 40-50 ft. at maturity.

	Each	2	6
(d) 5-6 ft., branched	\$2.00	\$3.50	\$ 9.00
(e) 6-8 ft., branched	3.00	5.50	14.20

T45—AMERICAN ELM. (*Ulmus americana*). Our Country's Grandest Tree. The noble, spreading, giant Elm—a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived—it is the ideal lawn or park tree. 60-80 ft. at maturity.

	Each	2	6
(a) 6-8 ft., branched	\$3.00	\$5.50	\$14.20
(b) 8-10 ft., heavy, branched	5.00	9.50	24.00

T46—GREEN ASH. (*Fraxinus viridis*). Very hardy, very rugged and easily transplanted tree—splendid for street and lawn planting. It is rapid in growth and of open habit, permitting good sod underneath the branches. Fine timber variety of medium hardwood, and one of the best for Dakota and other dry sections. 50-60 ft. at maturity.

	Each	2
(b) 5-6 ft., branched	\$2.95	\$5.50
(c) 6-8 ft., heavy, branched	3.95	7.40

T47—MORAINE LOCUST. (*Gleditsia triacanthos inermis* "Moraine"). New, Beautiful, Vase-Shaped Locust; Thornless and Seedless! The rounded head of its early years soon develops a wide graceful vase form, much in the manner of a stately old Elm. Finely cut, fernlike foliage allows excellent sod around the tree. Hardy, long-lived and extremely rapid in growth; hard wood, there is no damage from wind or snow. A great tree to frame the house or to line the avenue. Because of its unusually quick growth, this tree should be staked and tied for the first year or two after planting. (P. Pat. No. 836.)

	Each	2
(a) 5-6 ft., whips	\$ 5.00	\$ 9.50
(b) 6-7 ft., whips	6.00	11.50
(c) 8-10 ft., heavy, branched	10.00	19.50

T48—THORNLESS HONEY LOCUST. (*Gleditsia triacanthos inermis*). Handsome, rapid growing tree of open habit. Delicate fernlike foliage of bright green; fragrant flowers in May-June. Very fine for lawn or street planting. Hardy, long lived, succeeding in almost any kind of soil. Seedlings are offered on page 34.

	Each	2
(b) 6-8 ft., branched	\$3.95	\$7.40
(c) 8-10 ft., heavy, branched	4.95	9.25

T37—SUNBURST LOCUST. The New Golden Sensation. See picture on page 60. Bright golden foliage on 8 to 10 inches of branch tips stands out like new fresh blooms against the rich green of the balance of the tree. This lovely two-toned effect is retained throughout the summer. Symmetrical and graceful in habit. Sunburst Locust is also seedless, thornless, hardy and easy to grow. All over America it thrives extremely well. 30 to 35 feet at maturity. An ideal tree for the lawn or accent. (P. Pat. No. 1313.)

	Each	2
5-6 ft., select whips	\$5.95	

T49—AMERICAN LINDEN, Basswood. (*Tilia americana*). Excellent lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasture. The Linden is a very hardy, vigorous and rapid grower. 60-80 ft. at maturity.

	Each	2
8-10 ft., heavy branched	\$8.00	\$15.50

T50—PYRAMIDAL LINDEN. (*Tilia americana pyramidalis*). New, very fine Linden of narrow, pyramid form. It is ideally suited to a narrow lot or parking, and lends a certain distinctive accent to the modern, low style dwelling. Wonderful, too, for long-lived screen or background.

	Each	2
6-8 ft., branched	\$4.50	\$8.50

T51—COLUMN NORWAY MAPLE. (*Acer platanoides columnaris*). New and handsome Type of Norway Maple, with unusually refined habit and narrow pyramid form. Possessing all of the good growing and developing qualities of the Norway Maple, it is a grand tree for all over the country. Its compact, columnar form is wonderful for parkings, for the smaller grounds and ranch type home, and to use for ornamental background or screen. 50-60 ft. at maturity. Our trees are unusually fine.

	Each	2
7-8 ft., select	\$5.50	\$10.50

T27—CUT-LEAF WEEPING BIRCH. (*Betula pendula laciniata*). Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air, giving it lots of water until well established. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

	Each	2
(a) 4-5 ft.	\$3.95	\$ 7.40
(b) 8-10 ft., select, heavy	7.50	14.50

FLOWERING AND ORNAMENTAL TREES are offered
on pages 59 and 60, NUT TREES on page 34.

HACKBERRY

GREEN ASH

CUT-LEAF WEEPING BIRCH



CHINESE ELM



New MORAINE LOCUST



Handsome, New COLUMN NORWAY MAPLE



NORWAY MAPLE



HARLEQUIN MAPLE

Beautiful
Silver Edge



RAM'S HORN WEEPING WILLOW



WEEPING WILLOW

T52—NORWAY MAPLE, Fast Growing Strain. (*Acer platanoides*.) The most rapid growing of the Hard Maples, and a tree that is greatly loved and planted all over America. Almost from the start it develops a symmetrical rounded top, densely covered with beautiful dark green foliage, turning to yellow and orange in late fall. It is long-lived and hardy, withstanding well city conditions. A great tree for street and lawn planting. 50-70 ft. at maturity.

	Each	2
(a) 6-7 ft., select, straight whips	\$4.95	\$9.40
(b) 7-8 ft., heavy, branched	6.00	11.40
(c) 8-10 ft., heavy, branched	7.50	14.50

T53—HARD (SUGAR) MAPLE. (*Acer saccharum*). Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form, with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40-60 ft. at maturity.

	Each	2
(a) 4-5 ft., light branched	\$4.25	\$8.00
(b) 6-8 ft., heavy, branched	8.50	

T54—SCHWEDLER'S MAPLE (*Acer platanoides schwedleri*). The Beautiful Red-Leaved Maple. In the spring it opens up with brilliant purplish-red leaves, gradually softening to bronze, then a little later to deep, waxy green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40-50 ft. at maturity.

	Each	2
(a) 6-7 ft., select, straight whips	\$5.50	\$10.40
(b) 7-8 ft., light branched	6.95	13.40

T55—HARLEQUIN MAPLE (*Acer platanoides drummondii*). The Variegated-leaved Norway Maple. Center of the leaf is green, outside white or nearly white. The tree grows rounded and compact, and with the full covering of two-toned leaves is particularly ornamental. If you are looking for something new and especially fine, we recommend this lovely, hardy Harlequin Maple. 40-50 ft. at maturity.

	Each	2
6-7 ft., light branched	\$6.95	\$13.40

T56—CRIMSON KING MAPLE (*Acer platanoides schwedleri nigra*). See Picture of this Showy Beauty on page 60. Originating in Europe, this new perfected form of Schwedler's Maple develops the rounded, compact head of unusual symmetry, but differs in having foliage of deep, purple-crimson throughout most of the growing season. Hardy, easy to grow, but likes plenty of water. Enjoy its colorful, striking beauty on your lawn! (Plant Patent No. 735.) 40-50 ft. at maturity.

	Each	2
(a) 5-6 ft., select, straight whips	\$6.50	\$12.50
(b) 6-7 ft., light branched	8.00	15.50

T2—PIN OAK (*Quercus palustris*). A noble tree, and one of the most valuable of all Oaks for general planting. Develops a handsome, tall, branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of deep waxy green assumes rich orange and red colorings in the fall. Extremely long-lived and hardy. 50-60 ft. at maturity.

	Each	2
(a) 7-8 ft., select, heavy	\$7.85	\$15.00
(b) 8-10 ft., select, heavy	9.50	18.25

T3—RED OAK (*Quercus rubra*). Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxy green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60-80 ft. at maturity.

	Each	2
6-8 ft., select, heavy	\$6.85	\$12.95

T4—RAM'S HORN WEEPING WILLOW (*Salix Babylonica crispa*). For something Different, Unique and Charming, plant one of these new, delightful Curly-leaved Willow trees. In addition to the graceful droop of other Weeping Willows, it has the distinctive feature of tightly curled leaves that look so much like miniature ram's horns. A hardy, charming specimen for the lawn, to plant near a pool, or for backgrounds. It grows more slowly than other Weeping Willows, and will probably mature at around 25 ft.

	Each	2
4-5 ft.	\$2.00	\$3.60

T5—NIOBE WEEPING WILLOW (*Salix babylonica aurea*). Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver facing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30-40 ft. at maturity.

	Each	2
6-8 ft.	\$2.65	\$4.75

T6—WISCONSIN WEEPING WILLOW (*Salix blanda dolorosa*). This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40-50 ft. at maturity.

	Each	2
5-6 ft.	\$2.40	\$4.30

T14—NORWAY POPLAR. For a low priced, rapid growing, and hardy shade tree, there is nothing to equal the Norway Poplar. It develops a very lofty, spreading top, often reaching a height of 75 to 80 ft. Leaves are large, deep green and glossy. This makes a very good, quick shade tree, and is also often used for quick screens and woodlots.

	Each	2
(b) 6-8 ft.	\$1.50	\$2.50

T15—LOMBARDY POPLAR (*Populus nigra italica*). Tall, slim pyramid, branching from the ground—the most formal, striking tree for the background. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. 40-50 ft. at maturity. Plant 6 to 8 feet apart.

	Each	2	6	12
(b) 6-8 ft.	\$1.50	\$2.70	\$6.50	\$12.00
	1.95	3.50	9.90	16.80

T16—BOLLEANA POPLAR (*Populus alba bolleana*). Silver-Leaved. Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though harder and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40-60 ft. at maturity.

	Each	2	6	12
(a) 5-7 ft.	\$3.50	\$6.40	\$17.40	\$31.20
(b) 8-10 ft., heavy	4.75	8.80	24.90	45.60

TRI-PLY TREE WRAP

Protect the tender bark of your newly planted Shade and Nut Trees by using this easy-to-apply Tree Wrap. It is made of heavy, crinkled paper in a convenient width for application. Especially valuable for Oak Trees, Nut Trees. Also fine during the winter, to protect valuable trees and shrubs from rabbits and rodents. 35 ft. roll, 79¢ each; 150 ft. roll, \$1.50, each, postpaid.



SCHWEDLER'S MAPLE



PIN OAK



BOLLEANA POPLAR

Ferris' Evergreens

INDIVIDUALLY WRAPPED SPECIMENS

What This Means

In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

(1) How to Plant Bare Root or Individually Wrapped Evergreens



Always plant as soon as the trees reach you. Do not expose roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.

With INDIVIDUALLY WRAPPED specimens, remove all of the packing material, then soak the roots very thoroughly, and plant at once, following closely the directions in (1) and (2).

(2)

NOTE: MANURE, UNLESS WELL ROTTED AND THOROUGHLY MIXED WITH THE SOIL SHOULD BE USED ONLY ON TOP IF USED AT ALL



WE SUGGEST RA-PID-GRO—SEE BELOW.

Plant Deeply and Firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. Evergreens should be planted from, 2 to 6 inches deeper than they were in the nursery row, depending on size of the tree. At the top of the ground leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more tramp the ground with extreme firmness around the roots. With specimen evergreens in a foundation planting, there should be 3 ft. from center of hole to foundation wall.

RA-PID-GRO

Everyone should use Ra-Pid-Gro! Your Evergreens, Shade Trees, Shrubs, Roses, Perennials, Fruit Trees, Berry Plants, Bulbs, etc., will start quicker, will make a faster, more vigorous growth, with fruits and blooms larger and more productive. Lawns and vegetable gardens are benefited greatly. For full enjoyment from all of your trees and plants, feed Ra-Pid-Gro.

When Planting, dissolve 4 level teaspoonsfuls of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for a minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the remainder of the solution around the plants when you have completed the planting. Then, every two or three weeks apply Ra-Pid-Gro again.

Ra-Pid-Gro is a 100% Completely Balanced Plant Food (analysis 23-21-17). It comes in a dry crystal form that dissolves instantly in water, it is not messy but is easy to apply, and leaves no residue. It is ODORLESS; it will not deteriorate or lose strength.

EVERY POUND OF RA-PID-GRO MAKES 22 GALLONS OF PLANT FOOD. For each 100 lbs. of other fertilizer used in the past, purchase only 1 lb. of Ra-Pid-Gro.

PRICES

6 ounces RA-PID-GRO	Postpaid	\$0.60
1 pound RA-PID-GRO		1.40
2 pounds RA-PID-GRO		2.65
5 pounds RA-PID-GRO		5.00
10 pounds RA-PID-GRO		9.45

PEAT MOSS

The Great Soil Conditioner and Mulch.

It lightens the too heavy soil, gives body to sandy soils, and helps retain plant food and moisture. Weed free; odorless. Shipped to you from the peat bogs in one of our neighboring north Iowa towns, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering EARLY so that it can be shipped by freight, as freight is slower but cheaper. (The freight on two bags will be very little more than on one.) We offer two types to fit special needs as follows:

(1) Neutral Peat. Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about 1/4 Peat mixed with garden soil when planting, packing firmly around the roots.
100 lb. bag (5 bu., machine compressed).....\$3.95
2 bags for.....6.95

(2) Acid Peat. Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, packing firmly around the roots; water thoroughly. Also recommended for Azaleas and acid-loving broad-leaved evergreens.
55-65 lb. bag (4 bu.).....\$2.95
2 bags for.....5.45

This is a Balled and Burlapped B&B White SPRUCE Specimen. See Page 27

B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. Around the outside of the burlap will be a polyethylene bag, which must be removed when planting, but leave on the burlap.

We have from here excellent truck freight service, which is usually cheaper. Express will give slightly quicker delivery and probably should be used where only one tree is ordered. Trees are so packed that they are perfectly safe enroute for a period of two or three weeks if necessary. If you order by truck, please specify on order



blank the Truck Line servicing your community. To customers who are located 500 miles or more from us, we recommend your checking with your express agent on the shipping costs, figuring 40 to 100 lbs. per B&B tree. (Nursery stock by express takes the second class rate.) If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped, or truck freight.

How To Plant B&B Evergreens

(1) DIG HOLE A FOOT LARGER AND DEEPER THAN BALL OF EARTH. PROVIDE GOOD, LOAMY TOP SOIL TO FILL AROUND BALL.



For Balled and Burlapped Evergreens

Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. For added protection and to conserve moisture, we cover the ball with a polyethylene bag, which you must remove before planting. Do not remove the burlap. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this firmly. Cut all strings around trunk of tree. Give evergreens plenty of moisture the first year or two until well established. Always water evergreens thoroughly in late fall before ground freezes.



Start Cultivation at Once. Cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

Water Well. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries more readily. Be sure to water your evergreens thoroughly in the late fall before ground freezes.

If the weather is beginning to get warm when you plant, as an added precaution it is well to wrap the tops of the evergreens with paper for about two weeks after planting. This conserves moisture.



TREE SPRAYER (ALL PURPOSE)

Light
Durable
Easy to
Operate
only

\$739
(postpaid)

We highly recommend this fine, new TREE SPRAYER that has a thousand and one uses around the garden and home besides spraying trees up to 30 feet high. Features a slide pump with adjustable nozzle that varies spray from fog mist to full stream. Double action CONTINUOUS spraying. Solid brass construction, 100% Neoprene tubing and special filter screen. No clogging, lightweight, easy to operate and clean. Will give you years of dependable service with proper care. Ideal for orchards, groves, shrubs, gardens—farm or urban home.

EVERGREENS

Excellent for Foundation Plantings
also for Shade and North Side of Home



E2—Halloran Yew

(*Taxus media Halloran*)

Fine, new, hardy variety from Massachusetts, well suited to Midwest conditions. Foliage is unusually thick and attractive. In early years it grows somewhat in a broad, compact vase form, then later develops into more of a spreader than an upright type, with high, full center. Maturing specimens are easily kept sheared to smaller proportions where desired. Splendid for foundation and entrance planting, as well as for mass plantings and hedges. The picture above shows the younger growing habits of this excellent Yew. 4-5 ft. at maturity.

	Each	2
(a) 10-15 in., field transplants, 2X	\$3.50	\$ 6.50
(b) 12-18 in., specimens, 2X	4.50	8.50
(c) 18-24 in., specimens, 3X, B&B	6.50	12.50

E4—Upright Japanese Yew

(*Taxus cuspidata capitata*)

Handsome Dark Green, Shiny Foliage—Delights in Shade. Tree is upright in habit, usually developing a leader. A rich, distinctive evergreen that is greatly in demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth. 6-10 ft. at maturity. The beautiful specimen above is a part of a customer's landscape setting.

	Each	2
(a) 18-24 in., specimens, 3X	\$ 5.50	\$10.40
(b) 24-30 in., specimens, 3X, B&B	9.85	18.90
(c) 30-36 in., heavy specimens, 4X, B&B	15.00	29.40
(d) 36-42 in., heavy specimens, 4X, B&B	22.50	44.00

E3—Spreading Japanese Yew

(*Taxus cuspidata*)

Beautiful, Deep Green, Spreader Type—ideal for shade. It is of informal, graceful habit, its thick branches well covered with the plump, waxy Yew foliage. Highly desirable for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to 3 1/2 ft. tall. Above is a picture of a Ferris specimen growing in a customer's planting.

	Each	2
(a) 15-18 in., bushy specimens, 3X	\$5.50	\$10.40
(b) 18-24 in., specimens, 3X, B&B	9.95	19.00



E22—Siberian Arbor-Vitae (above)

(*Thuja occidentalis Warreana*)

Beautiful, Heavy, Deeply Chiseled Foliage of glossy green covers a rather low, broad cone, more round than upright. Its symmetry and slow growth, as well as its hardiness make it a very desirable evergreen for foundation groups. 4-6 ft. at maturity when untrimmed, but readily sheared to any shape or size.

	Each	2
(a) 18-24 in., specimens, 3X	\$ 4.50	
(b) 24-30 in., specimens, 3X, B&B	4.00	7.50
(c) 36-42 in., specimens, 4X, B&B	5.50	10.50

BUG DUST—New, Improved! Controls Insect Pests and Plant Diseases. New formula contains METHOXY-CHLOR, ROTENONE and DITHANE Z-78, which combined make this a superfine Fungicide and Insecticide for the entire garden. Non-poisonous to humans and domestic animals when used as directed. Comes ready to use—easy to apply.

10 oz. (In Plastic Squeeze Duster) only \$1.15, Postpaid



New Improved
Ross
Root Feeder

Price
\$6.98
Postpaid

With one dozen regular fertilizing cartridges

For Fertilizing—For Watering

In the spring it is a quick booster for old and new plantings. In the summer it insures food and water during dry spells. In the fall it puts moisture down to the roots to prevent winter damage (particularly important to Evergreens and Shade Trees.) Simple, easy to use and lasts for years.

Keep a supply of cartridges on hand.
Box of 12 for \$1.00, postpaid.

Regular (8-16-8), for most plants, shrubs, evergreens, trees, Acid (10-20-10), for acid-loving plants such as Blueberries, Azaleas, Blue Hydrangeas, etc. Rose (15-25-10 plus iron), to promote outstanding flowers and foliage.



HUDSON DUSTERS

(A)—Bantam Rotary Duster \$10.95

Postpaid price on the very best new garden duster you can buy. Light, compact, yet holds enough dust to cover 200 roses. Hand operated, but so easy to use and so efficient in quickly covering your trees and plants with control formulas. Will last a lifetime.

(B)—Hudson "Admiral" Duster \$2.95

Postpaid price on the finest large plunger type hand duster.



WILD BIRD FEEDER.

Call your favorite birds with this simple, attractive Bird Feeder. It comes knocked-down with all nails, glass and screw hook for hanging furnished. Made of long-lasting wood (Redwood stained) and fitted with glass hopper. Easy to fill—holds 1 1/2 lbs. of seed. Only \$1.50, postpaid

WILD BIRD SEED.

A Deluxe Mixture to use in the Bird Feeder. Contains sunflower seed, cracked corn, wheat, hulled oats, red and white millet. Birds love it. 5 lbs. for \$1.39, or 10 lbs. for \$2.39, postpaid. 25 lbs. for \$3.75, net postpaid.



SUNFLOWER SEED.

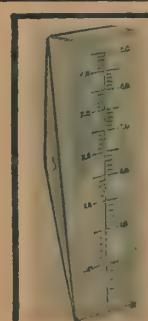
Bird feed that is especially attractive to cardinals and nuthatches. 3 lbs. for \$1.39; 5 lbs. for \$1.95, postpaid.



WREN CHALET.

A cleverly designed wrenhouse. It comes packed knocked-down with all parts cut to size, drilled and all nails and parts included. Beautifully stained in a redwood finish. Simple and fun to put together. Only \$1.00, postpaid.





NEW! Town and Country
RAIN GAUGE

Made of
LIFETIME CLEAR PLASTIC
WITH ETCHED-IN FIGURES
LAWN STAND INCLUDED

Only \$1.98
Postpaid

Easy to read and understand. Measures .10 to 5 inches of rainfall or lawn sprinkling. Mounts on any wood or metal surface with two screws. This is the popular Wedge-type gauge considered most accurate by weather observers. Don't guess—measure, and conserve on water when rainfall is sufficient.

Lawn stand included to use gauge for measuring sprinkling as well as rainfall.

Evergreens Direct

E10—Douglas Fir

(*Pseudotsuga Douglassii*)

Beautiful, Versatile and All Hardy; This Grand Evergreen Is Pictured at the Left. A tree of outstanding qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, symmetrical pyramid, becoming more beautiful with each year's growth. For windbreaks it has no equal, and it is also a splendid evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardest strain. (Don't overlook the special windbreak grades and seedlings on pages 32 and 33.)

	Each	10	25
(f) 18-24 in., specimens, 3X	\$2.50	\$4.50	
(g) 24-30 in., specimens, 3X	3.00	5.50	
(h) 2-3 ft., specimens, 3X, B&B	4.50	8.50	
(i) 3-4 ft., specimens, 4X, B&B	6.00	11.50	

CONCOLOR FIR
The Most
Beautiful
of All
Evergreens

E11—Concolor Fir

(*Abies Concolor*)

The Most Magnificent Lawn Tree! Without question, Ferris' Concolor Fir specimens are the finest produced anywhere, developing perfection in symmetry, compactness, foliage and color harmony—see picture at the right. There is no finer lawn tree, a wonderful living Christmas tree, and for groups and backgrounds they are superb.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful soft, full appearance and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and beautiful each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles. Seedlings are offered on page 33.

	Each	10	25
(b) 8-12 in., light transplants, 1X	\$0.95	\$8.00	\$17.50
(c) 12-18 in., light transplants, 2X	1.98	15.00	35.00
(Specimen trees below):			
(d) 18-24 in., specimens, B&B		\$7.00	
(e) 2-3 ft., specimens, B&B		8.50	
(f) 3-4 ft., specimens, B&B		12.50	

E12—Balsam Fir

(*Abies balsamea*)

Beautiful, heavy, lustrous foliage on a broad, symmetrical cone or pyramid. A favorite for Christmas trees, and is often used for underplanting under larger evergreens. 50-60 feet at maturity.

	Each	10	25
(b) 18-24 in., heavy field transplants, 2X	\$2.50	\$4.50	
(c) 2-3 ft., specimens, 3X, B&B	4.50	8.50	

ALL SPECIMEN Evergreens—On pages 26 and 27 (except Bargain offers), not marked B&B, will be INDIVIDUALLY WRAPPED. See page 24 for full explanation.

AUSTRIAN PINE

E27—Austrian Pine

(*Pinus nigra*)

They sometimes call this "Black Pine" because of its very long, thick needles of beautiful, dark rich green. It has numerous, spreading but slightly upright reaching branches that are quite uniformly spaced, and develops an imposing tree for lawn specimens, groups or screens. Also the Austrian Pine is valuable for quick solid windbreaks. Hardy and well adapted to almost any section. 40-60 feet at maturity. We offer seedlings and special windbreak grades on page 33.

	Each	10	25
(c) 18-24 in., select field transplants, 3X	\$1.98	\$3.50	
(d) 2-3 ft., specimens, 3X, B&B	4.85	9.00	

E29—White Pine

(*Pinus strobus*)

Called "King of the Pines." Noted for its long, soft, light silvery green needles and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. We have exceptionally fine specimens this season. We offer special windbreak grades on page 33.

	Each	10	25
(a) 12-18 in., heavy field transplants, 2X	\$1.25	\$2.25	
(d) 18-24 in., specimens, 3X	2.35	4.50	
(e) 2-3 ft., specimens, 3X, B&B	4.50	8.50	
(f) 3-4 ft., specimens, 3X, B&B	5.50	10.00	

E34

ECONOMY LAWN GROUP

1 Colorado Blue Spruce, light transplant	12-18 in.
1 Black Hills Spruce, light transplant	12-18 in.
1 Concolor Fir, light transplant	12-18 in.
1 Douglas Fir, light transplant	12-18 in.
1 American Arbor-Vite, light transplant	12-18 in.

Packed in One Convenient Bundle
(Regular price, including postage, \$5.50)

These FIVE FAMOUS LAWN EVERGREENS

\$398

Postpaid for

SCOTCH PINE

E28—Scotch Pine

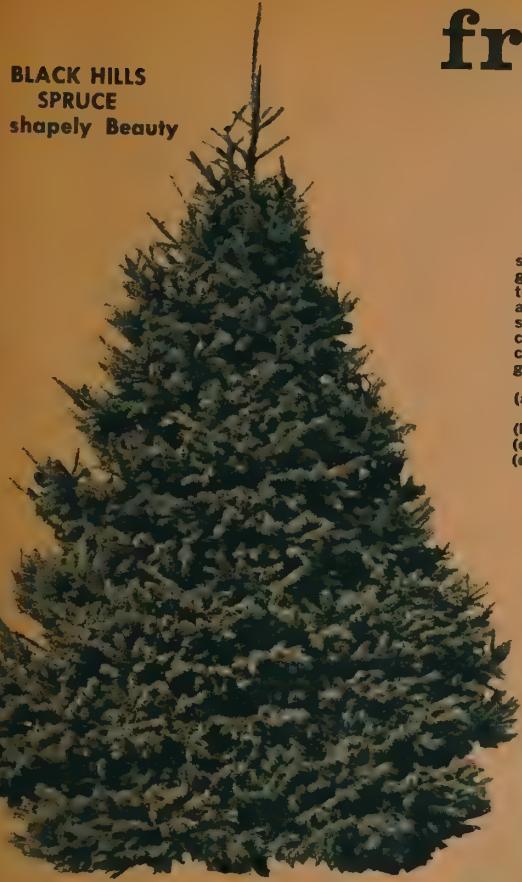
(*Pinus sylvestris*)

A Decorative Tree—see picture below. When young it is a stocky, rounded, bushy evergreen densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil. It develops good windbreaks and screens, besides being one of the best for reforestation. Popular for landscaping, also. Seedlings and special windbreak grades are offered at very low prices on page 33.

	Each	2
(d) 18-24 in., select field transplants, 2X	\$1.98	\$3.00
(f) 2-3 ft., specimens, 3X, B&B	4.85	9.00

from Our Fields

BLACK HILLS
SPRUCE
A shapely Beauty



E17—Black Hills Spruce

(*Picea glauca densata*)

Famed for its Shapelessness! Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting; splendid for windbreaks in the West and Missouri Valley district. For seedlings and special windbreak grades, see pages 32 and 33.

	Each	2
(b) 12-18 in., light transplants, 2X	\$0.65	\$1.15
(d) 12-18 in., specimens, 3X	1.98	3.50
(e) 18-24 in., specimens, 3X	2.98	5.50
(f) 2-3 ft., specimens, 4X, B&B	5.00	9.50

NOTE!

"X" means number
of times root-pruned
and transplanted

NORWAY
SPRUCE



A shapely Beauty

E14—Colorado Blue Spruce

(*Picea pungens glauca*)

Everybody longs for a Blue Spruce—the tree with wonderful silvery-blue-green coloring. It is also noted for its excellent form, graceful branches cascading in even layers from a tapering crown to a broad base. Every year it becomes more compact, beautiful and colorful. It is the landscape favorite, ideally used as a single specimen on the lawn or in clumps. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity. See picture of this famous evergreen at the right.

	Each
(a) 15-20 in., select field transplants, 3X (Individually Wrapped)	\$ 3.85
(b) 18-24 in., specimens, 3X, B&B	8.50
(c) 2-3 ft., specimens, 4X, B&B	12.50
(d) 3-4 ft., specimens, 4X, B&B	17.50

E15—Colorado Blue Spruce

In Small, Light
Transplanted Sizes.

Blue Spruce seedlings are offered on page 33.
Each 10 25 100

(c) 8-12 in., light transplants, 1X	\$0.75	\$6.50	\$15.00	\$50.00
(d) 12-18 in., light transplants, 2X	.90	8.00	18.00	60.00

NOTE: These transplants, and the seedlings offered on page 33, were all grown from seed taken from select Blue Spruce but do not show blue to any extent when so young—not until they reach a height of 18-24 inches. A large number of them will develop into very fine Blue specimens.

E16—Colorado Spruce

(*Picea pungens*)

Its Handsome Form and Color Add Distinction to the Home Landscape. Here is a splendid evergreen for your lawn, used either singly or in groups. It develops a broad, even pyramid, with thick, graceful branches from the ground up, and covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the grand bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge. We offer these in "deluxe" windbreak grades on page 32.

	Each	2
(f) 15-20 in., field transplants, 3X (Individually Wrapped)	\$1.98	\$ 2.50
(g) 18-24 in., specimens, 3X	2.98	5.50
(h) 2-3 ft., specimens, 3X, B&B	5.00	9.50
(i) 3-4 ft., specimens, 4X, B&B	6.00	11.00

E19—White Spruce

(*Picea canadensis alba*)

An Evergreen of Fine Form, useful in many phases of landscaping, also makes excellent screens and windbreaks. It is quite similar to the Black Hills Spruce, with its short, thick needles of light green, sometimes almost blue, but is a little more pyramidal in habit and grows somewhat faster. A favorite, too, for living Christmas trees on the lawn. Maturing height, 60-70 feet. For seedlings and special windbreak grades, see pages 32 and 33.

	Each	2
(c) 18-24 in., light transplants, 2X	\$0.65	\$1.15
(d) 2-3 ft., specimens, 3X, B&B	5.00	9.50

E18—Norway Spruce

(*Picea excelsa*)

A Long-Time Favorite for Windbreak and Ornamental Planting. This is the familiar Spruce of the prairie states—a tall, compact pyramid, well branched to the ground, with thick short needles of deep green. Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For larger quantities, see prices on page 32, while seedlings are offered on page 33. We show a picture of a Ferris Norway Spruce specimen at the lower left.

	Each	2
(c) 12-18 in., light transplants, 2X	\$0.50	\$0.90
(d) 18-24 in., light transplants, 2X	.60	1.10
(e) 2-3 ft., light transplants, 2X	.75	1.35

E20—American Arbor-Vitae

(*Thuya occidentalis*)

Known also as White Cedar—a great favorite for lawn groups, hedges and foundation settings. The flat, beautifully carved foliage covers the tree like a mantle. Untrimmed it grows into a graceful broad pyramid 35 to 50 feet tall, but shears readily to any desired height or shape. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. It develops the densest of all windbreaks and screens. It requires lots of moisture. Plant 2 feet apart for sheared hedge. Offered in seedlings and other sizes on pages 32 and 33.

	Each	2
(c) 12-18 in., light transplants, 1X	\$0.60	\$1.00
(e) 18-24 in., specimens, 3X, B&B	4.50	8.50

The Famous
COLORADO
BLUE SPRUCE



E39

"DELUXE" LAWN GROUP

1 CONCOLOR FIR, light transplant	15-20 in.
1 COLORADO BLUE SPRUCE, select field transplant	15-20 in.
1 DOUGLAS FIR, specimen	18-24 in.
1 BLACK HILLS SPRUCE, specimen	12-18 in.
Packed in One Convenient Bundle (Regular Price, \$10.31)	

These FOUR OUTSTANDING LAWN
EVERGREENS, only

\$750

AMERICAN
ARBOR-
VITAE
Specimen



Pyramidal Arbor-Vitae

(Thuya occidentalis pyramidalis)

What Beauties They Are—classic slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be clipped back to any desired height. Ferris' Pyramids are exceptionally fine this season; one of these is pictured below.

	Each	2
(a) 2-3 ft., specimens, 3X	\$3.00	\$ 5.00
(b) 3-3½ ft., specimens, 4X B&B	5.50	10.00

**PYRAMIDAL
ARBOR-VITAE**
Beautiful
Bright Green
Landscape
Column

**Ornamental****E32—Wintergreen Juniper**

(Juniperus chinensis Wintergreen)

New, Sleek, Streamlined Cone! This new beauty develops an extremely narrow, classic column of rich green, much in the manner of a Cypress, and is especially suitable for the very small space. Thick, soft, handsome foliage of deep green; matured height about 10 ft., but easily clipped back to a smaller size. We recommend Wintergreen Juniper as a very choice landscape specimen.

	Each	2
36-42 in., specimens, 4X, B&B	\$9.00	\$17.50

**E35—Dundee Juniper**

(Juniperus virginiana pyramidaliformis)

Beautiful and Shapely Column—one of the finest and hardest of the tapering Junipers for doorsteps and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this trim pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our choice specimens.

	Each	2
(a) 18-24 in., specimens, 3X	\$4.50	\$ 8.50
(b) 36-42 in., specimens, 4X, B&B	9.50	18.50

**BALLED & BURLAPPED
EVERGREENS**

Below are approximate weights of B&B Evergreens, which will vary according to the variety and moisture content of the soil.

18-24 in. — 40 to 50 lbs.
2-3 ft. — 50 to 80 lbs.
3-4 ft. — 80 to 100 lbs.

We advise shipping by Truck Freight if this service is accessible. In ordering be sure to give name of Trucking Company servicing your community. Express service is sometimes faster, and sometimes cheaper for one or two trees, but we advise you checking with the express agent on the 2nd class rate. Should you be located outside the Midwest States area, we recommend that you buy the Individually Wrapped Trees, which weigh considerably less. However, B&B is always the safest way to handle large specimen Evergreens.



Fresh Dug B&B Evergreens, Boxed and Shipped in Ferris' New Convenient Containers, Assuring Safe Delivery.

**E36
Ames Juniper**

(Juniperus chinensis Ames)

A lovely, Formal Compact Juniper, dwarfish and upright in habit, shading from blue-green to green. It was developed by the late Prof. T. J. Maney and introduced by the Iowa State College of Ames, Iowa. It has a distinct advantage in holding its handsome, thick foliage to the center of the tree, giving it an unusual full and symmetrical appearance, and requires little pruning. Very hardy. This superb evergreen, pictured above, is excellent for the foundation setting.

Each 2

(a) 18-24 in., specimens, 3X	\$5.00	\$ 9.50
(b) 30-36 in., specimens, 3X, B&B	8.50	16.50
(c) 36-42 in., specimens, 4X, B&B	9.50	18.50

EVERGREENS

E9—"Ornamental Spires" Offer

2 PYRAMIDAL ARBOR-VITAE Specimens, 2-3 ft.
2 SCOPULORUM JUNIPER Specimens, 18-24 in.
FOUR POPULAR UPRIGHT EVERGREENS. Excellent for the entrance, the corners, or foundation background—both varieties pictured on page 28. (Regular price, \$9.25.)

OUR FEATURE PRICE.....
(Packed in one convenient bundle)

\$775

E37

Taper Queen Juniper

(*Juniperus scopulorum* Sutherland)

Shiny Green Cones Deluxe! We highly recommend this elegant Juniper of unusual symmetry and color. Thick, handsome twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 feet at maturity. Of supreme importance to the entrance, foundation planting and formal garden. The picture above shows one of our fine Taper Queen Juniper specimens.

	Each	2
(a) 18-24 in., specimens, 3X	\$4.50	\$ 8.25
(b) 30-36 in., specimens, 4X, B&B	8.00	15.50
(c) 36-42 in., specimens, 4X, B&B	9.00	17.50

E38

Chinese Column Juniper

(*Juniperus chinensis pyramidalis* blue)

Tall, Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. This fine and popular evergreen grows to 15 or 20 feet, becoming more compact and shapely with age; it is easily sheared to any desired height. Hardy, quick to become established, and of rapid growth. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinctive beauty that has always pleased our customers.

	Each	2
(a) 24-30 in., specimens, 3X	\$4.50	\$ 8.25
(b) 36-42 in., specimens, 4X, B&B	6.00	11.50

E40 Colo-Green Juniper

(*Juniperus scopulorum* Colo-Green)

New, Beautiful, Dark Green Pyramid. Thick, soft foliage covers a narrow, compact, symmetrical pyramid, seldom more than 30 inches through at the base, and its rich green color is retained throughout the year. We consider it the best of the new, dark green scopulorums—a grand evergreen for the entrance or foundation planting. 10-15 ft. at maturity when untrimmed. See picture directly above.

	Each	2
(a) 24-30 in., specimens, 3X	\$5.00	\$ 9.50
(b) 36-42 in., specimens, 4X, B&B	7.75	15.00
(c) 42-48 in., specimens, 4X, B&B	9.00	17.50

E41 Pathfinder Juniper

(*Juniperus scopulorum* Pathfinder)

Intense Silvery-Blue Foliage, Thick and Luxuriant, is the special feature of this very fine, new, upright Juniper. A compact grower, it early develops a splendid symmetrical pyramid, and will give richness and beauty to the foundation planting or entrance group. We recommend Pathfinder as a very hardy and beautiful evergreen that will add color and polish to almost any landscape setting. 6-10 ft. at maturity, but is readily sheared to any desired size.

	Each	2
(a) 24-30 in., specimens, 3X	\$5.25	\$ 9.95
(b) 30-36 in., specimens, 4X, B&B	7.85	14.20

E42—Steel Blue Juniper

(*Juniperus scopulorum* Steel Blue)

Wonderful, New, Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 feet at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. See picture above.

	Each	2
(a) 18-24 in., specimens, 3X	\$ 5.50	\$10.50
(b) 30-36 in., specimens, 3X, B&B	8.50	16.00
(c) 36-42 in., specimens, 4X, B&B	9.50	18.00
(d) 42-48 in., specimens, 4X, B&B	10.50	20.00

All Evergreens on Pages 28 and 29 Can be Kept Sheared to any Desired Size.

All Evergreens on Pages 28 and 29, not marked B&B, (except "Ornamental Spires" Offer), will be Individually Wrapped.

(For Best Results, follow carefully the planting directions for Evergreens on page 24.)

CANNART
JUNIPER

E43—Cannart Juniper

(*Juniperus virginiana* Cannarti)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet it is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend. Note photo below.

	Each	2
(a) 18-24 in., specimens, 3X	\$4.00	\$ 7.50
(b) 24-30 in., specimens, 3X, B&B	6.50	12.50
(c) 36-42 in., specimens, 4X, B&B	8.50	16.50

All Evergreens on pages 30 and 31 respond readily to shearing, and may be maintained at any desired size.

We are greatly indebted to Prof. Maney and Iowa State University for MANEY JUNIPER, one of our finest globe shaped Evergreens.

Low Growers



E45-Compacta (Dwarf) (above)

Pfitzer's Juniper (*Juniperus chinensis pfitzeriana* Nick's)

New, very compact, more dwarf type of Pfitzer's Juniper, and particularly fine for limited areas—for the low ranch type home. It has the rich green, feathery foliage and graceful arching branches of the parent Pfitzer, but grows more slowly, more densely, and is not so broad. One of our Compacta Pfitzer's specimens is shown above.

	Each	2
(a) 10x15 in., field transplants, 2X	\$1.98	\$ 3.70
(b) 18x24 in., specimens, 3X, B&B	4.50	8.50
(c) 24x30 in., specimens, 3X, B&B	5.50	10.50



E46-Savin Juniper (above)

(*Juniperus sabina*)

The Favorite Trailer—beautiful, dependable, and hardy everywhere. Dark green, tufted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of finish to foundation groups, parks, or formal beds. It endures smoky conditions of the city, and is at home anywhere. Seldom over 3 feet high at maturity. One of our Savin Juniper specimens is pictured above, and one is included in the Entrance Group below.

	Each	2
(a) 12x18 in., specimens, 2X	\$2.35	\$ 4.20
(b) 18x24 in., specimens, 3X, B&B	5.00	9.50
(c) 24x30 in., specimens, 3X, B&B	6.50	12.50



E47-Pfitzer's Juniper (above)

(*Juniperus chinensis pfitzeriana*)

Exceptionally Beautiful and Hardy—no wonder it is the most popular of all dwarf evergreens. Handsome, feathery, gray-green foliage covers arching, spreading branches as it develops a broad picturesque form. Hardy everywhere, doing well in shade or sunlight. One of our Pfitzer's Juniper specimens is pictured above, also one is shown in the Entrance Group at lower left.

	Each	2
(a) 12x15 in., field transplants, 2X	\$1.98	\$ 3.70
(b) 15x18 in., specimens, 2X	2.50	4.50
(c) 18x24 in., specimens, 3X, B&B	5.50	10.50
(d) 24x30 in., specimens, 3X, B&B	6.50	12.50



E49-Andorra Juniper (above)

(*Juniperus communis depressa plumosa*)

A Trailing Beauty of Superb Coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. This popular dwarf is pictured above.

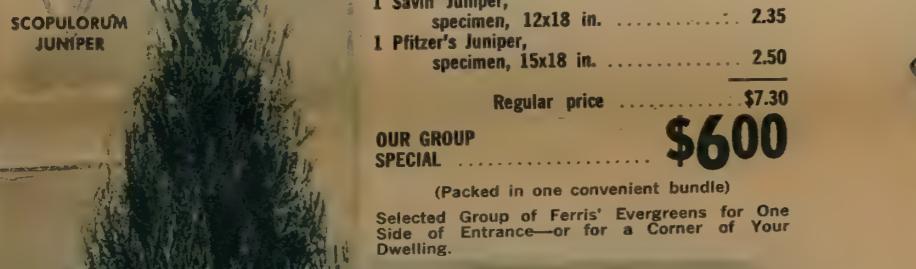
	Each	2
(a) 12x15 in., field transplants, 2X	\$1.98	\$ 3.70
(b) 15x18 in., specimens, 2X	2.50	4.50
(c) 24x30 in., specimens, 3X, B&B	6.00	11.50



E50-Maney Juniper (*Juniperus chinensis Maney*) (above)

A Distinctive Beauty—semi-erect, bushy, spreading, with a decided bluish cast. It grows as broad as it does tall, and fills a place all its own between the low and tall growing ornamental Junipers. It bears the name of the late Prof. T. J. Maney who developed it; in 1947 it was introduced by the Iowa State University of Ames, Iowa. Fine for the medium border, mass plantings, or as individual specimens. Tolerates heavy pruning, so can be kept to almost any size desired. We were proud to be among the first to offer this outstanding evergreen. A border planting of Maney Juniper in front of our office building has brought us many admiring comments. One of our fine Maney Juniper specimens is pictured above.

	Each	2
(a) 12x15 in., specimens, 2X	\$ 3.75	\$ 7.50
(b) 18x24 in., specimens, 3X, B&B	7.50	14.00



E44—"Charm"
ENTRANCE GROUP

1 Scopulorum Juniper, specimen, 18-24 in.	\$2.45
1 Savin Juniper, specimen, 12x18 in.	2.35
1 Pfitzer's Juniper, specimen, 15x18 in.	2.50
Regular price	\$7.30
OUR GROUP SPECIAL	\$600

(Packed in one convenient bundle)

Selected Group of Ferris' Evergreens for One Side of Entrance—or for a Corner of Your Dwelling.



\$100
Postpaid

DOGS RID

To Keep the Dogs and Cats Away!

PROTECT YOUR EVERGREENS AND SHRUBS



1/2 Pint Can	\$100
(postpaid)	



E48-Silver Blue Pfitzer's Juniper

(*Juniperus chinensis pfitzeriana blue*) (above)

(Pat. No. 422). This splendid dwarf evergreen has all the grace, beauty and fine performance of the regular Pfitzer's Juniper, with added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. An ideal specimen for the entrance planting, foundation group or formal garden. 3 to 4 feet at maturity. See picture of one of our fine specimens above.

	Each	2
(a) 12x15 in., field transplants, 2X	\$1.98	\$ 3.70
(b) 18x24 in., specimens, 3X, B&B	5.00	9.50
(c) 24x36 in., specimens, 4X, B&B	6.75	12.90

LOW GROWERS—In Small Rooted Cuttings

Through the years we have had a continual demand from our customers for inexpensive dwarf evergreens that could be lined out in the garden and grown to maturity. This stock is not to be confused in any way with the heavier, transplanted sizes listed on these pages. It is a wonderful opportunity for those who wish to grow their own small evergreens to specimen sizes.

These are one-year rooted cuttings, averaging 6-12 in., and are the same as we use in our own field. They must be shipped a little later than our regular sizes. We suggest that you plant these in your garden, 18 inches apart, and handle and care for them the same as you would seedling evergreens (see page 33) with the exception they do not have to be shaded.

	(POSTPAID)
We do not sell less than 10 to a customer.	10 25
(EC49)—ANDORRA JUNIPER, rooted cuttings	\$5.00 \$ 9.00
(EC47)—PFTZER'S JUNIPER, rooted cuttings	6.00 10.50
(EC46)—SAVIN JUNIPER, rooted cuttings	5.00 9.00



E31-Mugho Pine (above)

(*Pinus mughus*)

One of Our Finest Dwarf Evergreens! This picturesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk. Mugho Pine seedlings are offered on page 33.

	Each	2
(a) 8x12 in., light transplants, 1X	\$0.98	\$ 1.70
(b) 12x18 in., specimens, 3X	3.75	6.95
(c) 18x24 in., specimens, 3X, B&B	5.75	10.90

E23—Globe Arbor-Vitae

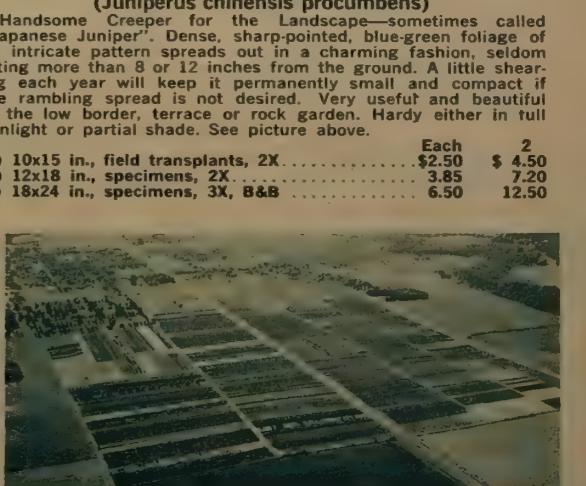
(*Thuya occidentalis globosa*)

This Charming Dwarf Evergreen has the distinctive, flat, carved Arbor-Vitae foliage, and forms a dense globe of deep shining green without trimming. A favorite in foundation groups and borders where its lovely rounded form blends delightfully with the more spreading, informal habits of other types.

	Each	2
(a) 8x12 in., light field transplants, 1X	\$2.25	\$ 4.00
(b) 18x24 in., specimens, 3X, B&B	6.00	11.50

NOTE! "X" means number of times transplanted and root-pruned. For best results with your Evergreens, follow carefully the directions on page 24.

ALL SPECIMEN EVERGREENS on pages 30 and 31, except the "Charm" Entrance Group, not marked B&B, will be individually wrapped.



Air View of part of our Nursery. Order Fine Evergreens to come to you direct from these Nursery fields.

DOUGLAS
FIR
Finest for
Windbreaks
and Screens

EVERGREENS

For Beauty—Windbreaks—Christmas Trees

AT NEW LOW PRICES!

E10—DOUGLAS FIR. Finest of All Evergreens for Windbreaks and Screens.

Supremely Hardy, Healthy and Drought Resisting—it grows quickly and compactly, developing a lofty, graceful pyramid as shown in the picture at the left. The lower branches are retained even in mature years—a tree of beauty and long life. The air photo at the foot of page 33 shows a young Douglas Fir windbreak, east of Latimer, Iowa, that is already serving this farm home with winter protection. For description and prices on select specimen trees, see page 26, and we offer seedlings on page 33.

	10	25	100
(b) 12-18 in., light transplants, 2X.	\$ 5.00	\$ 9.50	\$ 35.00
(c) 18-24 in., light transplants, 2X.	6.00	11.50	42.50
(d) 18-24 in., heavy field transplants, 3X.	18.50	37.50	100.00
(e) 2-3 ft., heavy field transplants, 3X.	20.00	42.50	150.00

(Larger sizes available at our Sales Yard Only. We cannot ship them.)

E12—BALSAM FIR. The Christmas Tree Evergreen from the Forests. Beautiful, heavy, lustrous foliage. Useful, too, for underplanting under large, established evergreens. 50-60 feet at maturity. We offer specimen grades on page 26.

	10	25	100
(a) 6-10 in., light transplants, 1X.	\$ 5.00	\$ 9.50	\$ 35.00

E18—NORWAY SPRUCE. The Most Widely Planted Windbreak Evergreen. Hardy and rapid in growth—a tall, compact pyramid branching to the ground; thick, short needles of deep green. Windbreaks of our Norway Spruce, surrounding the farm buildings and yards, give real protection and warmth. See more complete description on page 27; seedlings are priced on page 33.

	10	25	100
(c) 12-18 in., light transplants, 2X.	\$ 4.00	\$ 8.00	\$ 28.50
(d) 18-24 in., light transplants, 2X.	5.00	9.50	35.00
(e) 2-3 ft., light transplants, 2X.	6.00	11.50	42.50

E17—BLACK HILLS SPRUCE. Beautiful, Heavy-Foliated Spruce, sometimes almost blue in color. Grows unusually compact and shapely. Wonderful windbreak evergreen in the West and Missouri Valley district. On page 27 we give full description, with illustration and prices on specimen trees that are so fine for lawn groups and backgrounds. Seedlings are priced on page 33.

	10	25	100
(b) 12-18 in., light transplants, 2X.	\$ 5.00	\$ 9.50	\$ 35.00
(c) 18-24 in., heavy field transplants, 3X.	18.50	37.50	100.00

E19—WHITE SPRUCE. Hardy, Fine Looking—in Great Demand for Windbreaks and Backgrounds. Ferris' White Spruce are very popular, doing well in all sections. They develop a windbreak or screen of beauty and security. Compact by nature, branching to the ground; needles short, thick, and of light almost silvery green. Complete description and prices of our specimen White Spruce you will find on page 27—seedlings on page 33.

	10	25	100
(b) 12-18 in., light transplants, 2X.	\$ 5.00	\$ 9.50	\$ 35.00
(c) 18-24 in., light transplants, 2X.	6.00	11.50	42.50

E16—COLORADO SPRUCE. Symmetrical, Bushy—a DeLuxe Windbreak Evergreen. Splendid tree for ornamental planting along the driveway, or for windbreaks in prominent places where both appearance and protection are desirable. Turn to page 27 for description and other prices.

	10	25	100
(a) 8-12 in., light transplants, 1X.	\$ 6.50	\$ 15.00	\$ 50.00
(b) 12-18 in., light transplants, 2X.	8.00	18.00	60.00
(c) 15-18 in., heavy field transplants, 3X.	10.00	20.00	70.00
(d) 18-24 in., heavy field transplants, 3X.	18.50	37.50	100.00
(e) 2-3 ft., heavy field transplants, 3X.	20.00	42.50	150.00

E20—AMERICAN ARBOR-VITAE. It develops the Densest of All Windbreaks and Screens. A great favorite, too, for hedges and lawn groups. Thick, bright green, beautifully carved foliage. Untrimmed it develops a graceful broad pyramid 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. A specimen tree is pictured on page 27. Seedlings are offered on page 33.

	10	25	100
(c) 12-18 in., light transplants, 1X.	\$ 4.00	\$ 7.50	\$ 24.50
(d) 18-24 in., heavy field transplants, 3X.	12.50	25.00	85.00

(E33)

FINEST EVERGREEN TRANSPLANTS

5 Douglas Fir, 12-18 in.	\$ 2.50
5 Colorado Spruce, 12-18 in.	4.00
5 White Spruce, 12-18 in.	2.50
5 Austrian Pine, 10-15 in.	1.50
5 Scotch Pine, 15-20 in.	1.50

Regular price \$12.00

OUR BARGAIN SPECIAL POSTPAID \$885

We Suggest

A protective row or two of quick growing hedging or deciduous trees back of your new evergreen windbreak for quick shelter. See page 34.

NOTE! "X" means number of times transplanted and root-pruned.

Scotch Pine Growing in Our Nursery Fields

25

6-10 in. Spruce seedling

18-24 in. Spruce, light transplant

18-24 in. Pine, heavy field transplant

NOTE!

With reference to photographs above, we wish to point out that the root system of an Evergreen varies somewhat, depending on the variety as well as the number of times it has been root-pruned and transplanted.

EVERGREENS

For Year-Round Privacy and Shelter
AT NEW LOW PRICES!



8-12 in. Fir, light transplant



18-24 in. White Pine,
Heavy field transplant



2-3 ft. Spruce,
heavy field transplant
(Note root system of this
3 times transplanted tree)

E28—SCOTCH PINE. Special—Extra Low Priced! Good, rapid growing, decorative evergreen—sturdy, hardy, easy to grow. It is one of the most popular for quick windbreaks, and gives picturesque landscape effects. Dense foliage of dark green, needles slender and of medium length. It grows well in drier areas where many other evergreens cannot survive. 40-50 ft. at maturity. A picture of a Scotch Pine specimen, also more complete description and specimen prices are given on page 26. Seedlings are priced lower down on this page.

	10	25	100
(c) 15-20 in., light transplants, 1X	\$ 3.00	\$ 6.00	\$20.00
(d) 18-24 in., heavy field transplants, 1X	10.00	20.00	70.00
(e) 2-3 ft., heavy field transplants, 3X	12.50	25.00	85.00

(For those who want a good and quick grove, this is a terrific buy.)

E27—AUSTRIAN PINE. An Outstanding Ornamental Pine, and a Great Windbreak Tree. Noted for its extra long, thick needles of deep green. It grows rapidly, developing a handsome tree, broad and compact. Ideal for solid backgrounds and windbreaks, as well as for imposing specimens on the lawn. For more complete description, and prices on specimen trees, see page 26. Seedlings are offered lower down on this page.

	10	25	100
(b) 10-15 in., light transplants, 1X	\$ 3.00	\$ 6.00	\$20.00
(c) 18-24 in., heavy field transplants, 3X	12.50	25.00	85.00

E29—WHITE PINE. Most Beautiful Windbreak Pine. Noted for its long, soft, light silvery green needles—its graceful majestic stature. Hardy, rapid in growth; a splendid evergreen for ornamental screens, windbreaks and lawn groups. It is also our foremost lumber pine. 60-80 ft. at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. See more complete description as well as prices for specimen trees on page 27.

	10	25	100
(a) 12-18 in., heavy field transplants, 2X	\$10.00	\$20.00	\$ 70.00
(b) 18-24 in., heavy field transplants, 3X	12.50	25.00	85.00

NEW POSTPAID PRICES ON FERRIS' 3-YEAR-OLD EVERGREEN SEEDLINGS

(We do not sell seedlings in smaller quantities than 10 of a variety.)

	10	25	100	1,000
E11 (a)—CONCOLOR FIR seedlings, 4-8 in.	\$4.50	\$8.00	\$25.00	
E10 (a)—DOUGLAS FIR seedlings, 6-10 in.	3.00	5.50	15.50	\$72.50
E15 (a)—COLORADO BLUE SPRUCE seedlings, 4-8 in.	3.85	6.25	19.85	87.00
E15 (b)—COLORADO BLUE SPRUCE seedlings, 8-10 in.	4.00	7.50	23.50	99.50
E17 (a)—BLACK HILLS SPRUCE seedlings, 6-10 in.	3.00	5.50	15.50	72.50
E18 (a)—NORWAY SPRUCE seedlings, 6-10 in.	3.00	5.50	15.50	72.50
E18 (b)—NORWAY SPRUCE seedlings, 10-15 in.	4.00	7.50	23.50	99.50
E19 (a)—WHITE SPRUCE seedlings, 6-10 in.	3.00	5.50	15.50	72.50
E20 (a)—AMERICAN ARBOR-VITAE seedlings, 6-10 in.	3.00	5.50	15.50	
E20 (b)—AMERICAN ARBOR-VITAE seedlings, 12-15 in.	4.50	8.00	25.00	
E24 (a)—COLORADO SILVER CEDAR seedlings, 4-6 in.	3.00	5.50	15.50	
E26 (a)—RED CEDAR seedlings, 6-10 in.	3.00	5.50	15.50	
E27 (a)—AUSTRIAN PINE seedlings, 6-10 in.	3.00	5.50	15.50	72.50
E28 (a)—SCOTCH PINE SEEDLINGS, 8-12 in.	3.00	5.50	15.50	72.50
E28 (b)—SCOTCH PINE seedlings, 10-15 in.	5.00	7.50	23.50	99.50
E31 (a)—MUGHO PINE seedlings, 6-10 in.	3.85	6.25	19.85	
E30 (a)—PONDEROSA PINE seedlings, 8-12 in.	3.00	5.50	15.50	72.50

(The Ponderosa Pine is a good, hardy, long-needed Pine, quite similar in appearance to the Austrian Pine. It is rapid in growth, and develops fine windbreaks as well as specimens for lawn groups and backgrounds.)

DON'T OVERLOOK—the 20 Norway Spruce, light transplants, 1 ft. average, priced for \$5.50 postpaid, on the envelope enclosed in this catalog.



WHITE
PINE
Beautiful
and
Quick Growing



HOW TO CARE FOR SEEDLING EVERGREENS

It is best to plant seedling evergreens in a garden plot or in beds for the first two years before transplanting

permanently. Soak the roots thoroughly in water, then set deeply and firmly, about 6 to 8 inches apart. Give them frequent shallow cultivation, and see that they have plenty of moisture during all dry periods (watering in the evening after the sun has set). We recommend a partial shade through the first summer, making the shade racks of lath with $\frac{1}{4}$ in space between each lath. These, too, should be given a thorough watering in late fall before ground freezes. Leave the seedlings in the beds two years, and the third spring they should be in good condition to move to their permanent locations.



E66

100

POPULAR EVERGREEN SEEDLINGS

20 Colorado Blue Spruce, 4-8 in.	\$ 5.00
20 Black Hills Spruce, 6-10 in.	4.50
20 Douglas Fir, 6-10 in.	4.50
20 Colorado Silver Cedar, 4-6 in.	4.50
20 Scotch Pine, 8-12 in.	4.50

Regular price \$23.00

\$1550
POSTPAID

OUR FEATURE PRICE

Nut Trees

Rich Fruits—Beautiful Trees for the Lawn—Valuable for Lumber



HAZELNUT



HARDY ALMOND



(T64) THOMAS BLACK WALNUT

(*Juglans nigra Thomas* hybrid). The greatest nut tree of the century. This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. Large meats of rich, delicious flavor come out in halves and quarters and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a season.

3-4 ft. Each \$3.65 2 \$6.65

Quick Screens & Windbreaks



CHINESE ELM—Makes windbreak, shade or hedge

(T44) CHINESE ELM. Fast growing and hardy, it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elm are grown in the North and from northern seed. Plant your windbreak or screen this spring—take advantage of these fine values. (Special Shade Tree sizes are offered on page 22.)

(a) 18-24 in., seedlings \$2.65 \$4.35 \$ 7.85 \$14.75
(b) 2-3 ft., seedlings 3.00 5.30 9.00 17.00
(c) 3-4 ft., heavy seedlings 5.00 9.00 16.50 31.60

(T60) HAZELNUT—*Filbert*. (*Corylus americana*). Very hardy abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5-6 ft. tall, and in the fall has beautiful scarlet and bronze foliage.

2-3 ft., transplanted Each 2 6
\$1.75 \$3.00 \$8.10

(T61) CHINESE CHESTNUT. (*Castanea crenata*). Resistant Early Bearer. Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollination. Grow this delicious food delicacy in your own back yard.

2-3 ft., transplants Each 2 6
\$1.95 \$3.65 \$9.50

(T62) HALL'S HARDY ALMOND. Very fine two-purpose tree—a beautiful ornamental for the lawn and also bears a good crop of delicious almonds. It is hardy, rapid growing, young bearing, and can be successfully planted wherever peaches can be grown. There are beautiful pink flowers in the early season, a heavy covering of attractive dark green foliage, and large nuts of fine quality. Your landscape plan should include two or more of this excellent Hardy Almond. Plant two trees for best results.

3-4 ft. Each 2 6
\$2.25 \$4.00 \$11.00

(T63) HARDY ENGLISH WALNUT. (*Ceratophyllum*, *Schafer* type from the Carpathian Mountains, growing and bearing well even in sub-zero areas. Said to do well as far north as North Dakota. The fruit is thin-shelled, good size and has fine flavor. The tree will often start bearing at five years, with heavy, regular crops. Develops a tall, fine ornamental tree for the lawn as well as producing the delicious nuts. Plant two or more for proper pollination.

2-3 ft. Each 2
\$3.75 \$6.35

CHINESE CHESTNUT



Hardy CARPATHIAN ENGLISH WALNUT

Just What You Need for Quick Shelter—
So Valuable for Woodlots and Erosion Control

TAKE ADVANTAGE OF
OUR SPECIAL LOW PRICES



TARTARIAN HONEYSUCKLE

(T46) GREEN ASH. One of the finest timber trees. Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent for street and park planting also, and we offer Shade Tree sizes on page 22.

10 25 50 100
(a) 18-24 in., seedlings ... \$2.50 \$5.00 \$8.00 \$14.50

(T32) RUSSIAN OLIVE. (*Elaeagnus angustifolia*). Shrub or tree with silvery grey foliage develops an unusually attractive screen or background. Also used to good advantage in ornamental clumps, or as specimens to accent shrubbery groups. Small, yellow, fragrant flowers in June are followed by ornamental fruit. Very hardy. For close screen or background planting, Set 4 ft. apart and start clipping when small. See larger transplanted grade on page 59.

10 25 50 100
(a) 18-24 in., seedlings ... \$3.00 \$6.00 \$9.00 \$16.50

(T48) HONEY LOCUST. Develops beautiful, graceful windbreak or screen, and grows rapidly. Hardy, easy to establish, and is drought resisting. Special Shade Tree sizes are offered on page 22.

10 25 50 100
(a) 18-24 in., seedlings ... \$3.00 \$6.00 \$9.00 \$16.50

(H9) TARTARIAN HONEYSUCKLE.

(*Lonicera tatarica*). Excellent and Very Popular Flowering Screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 ft. apart. Attractive red berries follow the May-June flowers. Grows 10-15 ft. tall, but can be kept trimmed to smaller sizes. See special Zabel type on page 39.

10 25 50 100
(a) 9-12 in., sturdy hedging ... \$3.00 \$5.00 \$ 9.00 \$17.50
(b) 15-18 in., select transplants 4.50 9.50 16.00 29.50

(T14) NORWAY POPLAR. Improved type of Carolina Poplar, growing tall and spreading, with large glossy leaves. Extremely hardy and rapid in growth, it often gives protection the second year after planting. An outstanding tree for quick shelterbelts and woodlots. 75-100 ft. at maturity. Larger trees for street and lawn planting are priced on page 23.

10 25 50 100
(a) 3½-5 ft., windbreak trees ... \$3.50 \$7.00 \$11.00 \$19.50

(T15) LOMBARDY POPLAR. Exceedingly popular for quick backgrounds and screens, producing very picturesque sky-line effects. Easily recognized by its slim form; hardy, very fast growing. Plant 6-8 ft. apart in screen planting—see picture below. (For Choice Specimens, see page 23.)

10 25 50 100
(a) 3½ ft., windbreak trees ... \$4.00 \$8.75 \$15.00 \$25.00

H10—*ROSA MULTIFLORA*
The excellent Living Fence for large properties.
See description and price on page 39.

(T7) LAUREL-LEAF WILLOW.

(*Salix pentandra*). Shrubby in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing; good for screens and backgrounds as well as washy banks. 20 to 30 feet at maturity.

10 25 50 100
3½-5 ft., heavy \$3.50 \$7.00 \$11.00 \$19.50

(T9) RUSSIAN GOLDEN WILLOW.

(*Salix vitellina aurea*). Very rapid growing Willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks, are very useful for waterside planting, and are entirely hardy.

10 25 50 100
3½-5 ft., heavy \$3.50 \$7.00 \$11.00 \$19.50



LOMBARDY POPLAR



A8—MAGIC LILY

Hardy Amaryllis (*Lycoris Squamigera*). This develops in a magical fashion that you will find most unusual. In the spring it has attractive green leaves which during July die down and disappear. Then four or five weeks later the flower stalks develop, bringing charming clusters of large, lily-like blooms of soft lilac-pink that are long lasting and fine for cutting. It is well to mark your plants with a stake so that after the leaves are gone you will not hoe up the bulbs. Cover the bulbs with about 4 inches of soil; should be mulched in late fall. Select, Blooming-Size Bulbs, 50¢ each; 3 for \$1.25; 6 for \$2.25, postpaid.



A9—FANCY-LEAVED CALADIUM

Most Beautiful of All Foliage Plants—ideal for shady spots in the garden, for window boxes and pots. Leaves of the most delightful colors and patterns from early summer to late fall. Gives best results in rich, well drained soil but must have plenty of water. Plant in late spring, 12-18 inches apart, and 3-4 inches deep. Before freezing in the fall, dig and store like Cannas. We offer a fine mixture. Select bulbs, 45¢ each; 3 for \$1.10; 6 for \$1.95, postpaid.



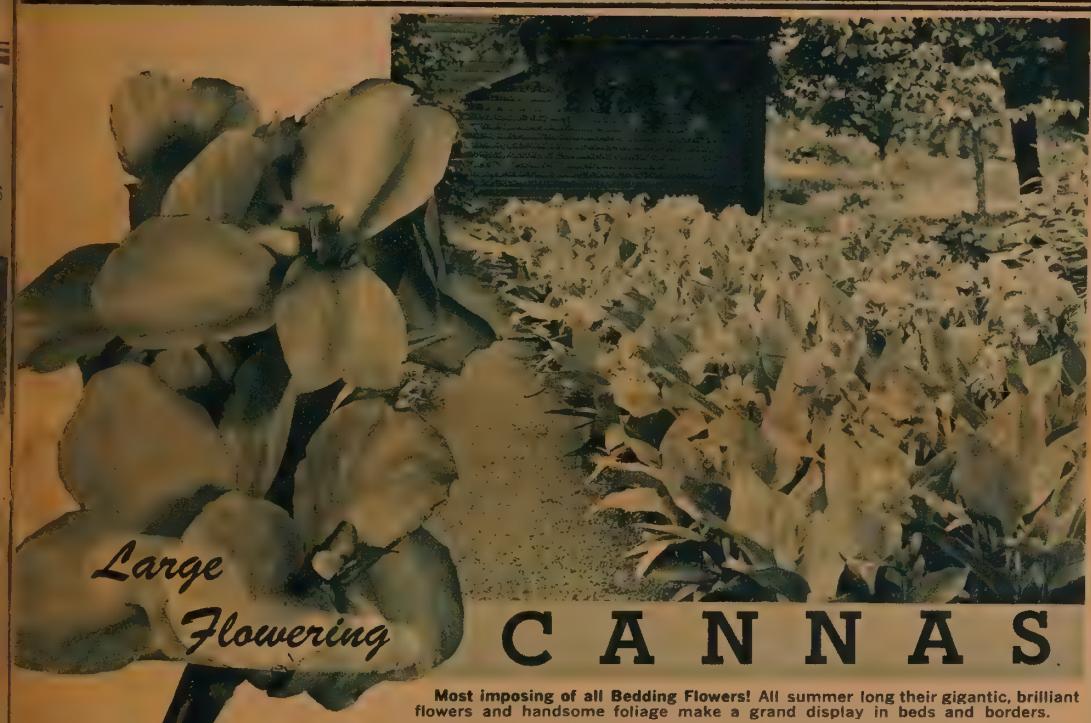
HARDY FERNS

P80—**INTERRUPTED**. Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.
 P81—**LADY**. Lovely, fine, delicate leaves of variable form. Sun or shade. 1-2 ft. at maturity.
 P82—**MAIDENHAIR**. Beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft.
 P83—**OSTRICH PLUME**. Handsome fronds for shady foundation or border, or for along a stream or lake. Likes rich, moist, porous soil. 2-4 ft. at maturity.
 P84—**CHRISTMAS FERN**. Also called Hardy Sword Fern. Beautiful evergreen foliage, and grows from 12 to 18 inches tall.

YOUR CHOICE—Any of the five Ferns described above:

60¢ Each ★ 3 for \$1.50 ★ 5 for \$2.25 (Postpaid)

(PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 3 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer and fall. Mulch with several inches of leaves every fall after freezing.)



G80 SHORT-CANNA-BORDER

5 COPPER GIANT
5 HUNGARIA
5 RICHARD WALLACE
5 RED KING HUMBERT
5 THE PRESIDENT

These 25 Handsome Cannas, only \$422
Postpaid

G88 LONG-CANNA-BORDER

15 YELLOW KING HUMBERT
15 THE PRESIDENT
15 ROSAMOND COLE

These 45 Striking Cannas, only \$695
Postpaid

PLANT CANNAS IN LATE SPRING when the ground is warm, 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro (see page 34) shortly before the blooms start will increase the size of the flowers. Water freely when the weather is dry. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that the roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying or shriveling.

Choose from these Finest Improved Varieties:

G81—**COPPER GIANT**. Immense heads of rich salmon pink on a tall plant. Very fine. 4½ ft. Foliage green.
 G82—**HUNGARIA**. Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.
 G83—**RED KING HUMBERT**. Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 4½-5 ft.
 G84—**RICHARD WALLACE**. Beautiful canary yellow Canna; green foliage. 3½-4 ft.
 G85—**ROSAMOND COLE**. Beautiful dwarf Canna. Extremely large red flowers are edged with yellow. 2½ ft. Green foliage.
 G86—**THE PRESIDENT**. Most popular of all red Cannas; extra large blooms of intense scarlet. Green foliage. 4 ft.
 G87—**YELLOW KING HUMBERT**. Deep rich yellow, heavily spotted with red. Green foliage. 4-4½ ft.

Strong, 2-5 eye, Blooming-Size Roots
40¢ each ★ 5 for \$1.45

10 for \$2.25
(POSTPAID)

G90—7 Ft. Canna CIRCLE

1 COPPER GIANT
6 RICHARD WALLACE
12 THE PRESIDENT

These 19 Ferris Cannas, only \$349
Postpaid



A7—TIGRIDIA

Tiger Flower. Big cup-shaped blooms of brilliant colors open with the rising sun, then close at sundown—a grand succession of them throughout the summer. The flaring blooms with their spotted centers, borne on 24-in. stems, make a beautiful splash in the border. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location; give them an abundance of moisture during the growing period. Dig bulbs before freezing weather in the fall and store same as Dahlias. Our very fine mixture contains red, pink, yellow, rose, wine, red and white. Blooming-size Bulbs, 4 for 60¢; 8 for \$1.00; 12 for \$1.39; postpaid.



A6—TUBEROSE DOUBLE PEARL

Very Fragrant, Waxen White, Double Flowers clustered on 30-in. spikes, July to frost. Very fine for cutting. Plant 10-12 inches apart in a sunny spot, in groups of 3 or more, covering with 2 inches of good rich soil. Do not plant until ground is warm. For earlier blooms, start indoors in pots, transplanting outside when danger of frost is past. Dig and store bulbs during winter the same as Glads. Select, Blooming-Size Bulbs: 3 for 85¢; 6 for \$1.50, postpaid.

A5—ELEPHANT'S EAR

Caladium esculentum. Big, deep green, tropical leaves often 3 ft. long and 1½ ft. wide; plant grows 4-5 ft. tall. Fine to grow by pools, along the foundation, or use to hide unattractive places. Needs rich soil; sunlight or shade. Plant 3 to 4 ft. apart and 5 to 6 inches deep. Will not winter outside. Select bulbs; 2 for 75¢; 6 for \$1.75, postpaid.

EARL FERRIS NURSERY

Hampton, Iowa



We Pride Ourselves on Growing Fine Evergreens!

FERRIS' DIVIDEND GIFTS with EARLY Orders

There is a considerable savings to us in **EARLY** orders that can be processed before the rush shipping season—that is, booked, tagged, aggregated, stock selected and reserved for the order. Later in the season it is necessary to put on a much greater force to handle the orders, with a considerable increase in expense. We want you to share in this Savings or Dividend on **EARLY** orders.

With your order from this 1961 Spring catalog, that reaches us not later than March 1, 1961, you may request Dividend Gifts as follows:

With your order of \$6.00 or over, you may select any ONE of the Eight Dividend Gifts listed below. With each additional \$6.00 in your order, you may select one Additional Gift, alike or different as you prefer.

No. 1—20 Rainbow Glads, our selection, not labeled—good blooming size bulbs.

No. 2—1 Everblooming Rose, worth \$1.30 or more. Our selection, not labeled.

No. 3—5 Tuberous Begonias, Camellia-flowered, good blooming size bulbs. Assorted but not labeled.

No. 4—2 Red Peonies. Large, double flowering. Our selection, not labeled.

WE CANNOT ALLOW THE DIVIDEND GIFTS WHERE NOT WRITTEN ON THE ORIGINAL ORDER. We reserve the right to change Dividend Gifts where we run short of any item, but assure you of stock of equal or greater value.



A Corner of Our Own Post Office Department Showing You Our Better Packed Nursery Stock Ready for Direct Shipment to You

GUARANTEE We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with statement from the agent showing loss or damage.

Any tree or plant that dies the first growing season we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, following date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.



What Grandfather Does Not Like to Show Off His Grandchildren!
The Ferris Grandchildren with their Great Grandfather,
W. C. Henning, in Center.



A Field of Ferris' Phlox and other Perennials

S. W.
FERRIS
Founder



EARL
FERRIS
1876-1945



WAYNE
FERRIS
President



EARL
FERRIS II
Sales
Manager



WAYNE
FERRIS III
Nursery
Production

Earl Ferris

SPRING ... 1961
Our 92nd Year

Dear Friends:

This has been a busy year at the Nursery, and I only wish I could tell you all the things we have done preparing for this and other spring seasons.

First of all, we have had a fine growing year—plenty of rain and a good fall season. This, together with our excellent North Iowa soil and the help of our experienced personnel, has produced some mighty fine shrubs and trees.

We have planted quantities of evergreen seed that will take eight or ten years to produce saleable trees; planted budding stock for roses and trees that we will not sell for two or three years; transplanted small seedlings into fields for specimen plants to be sold in about six years. We have erected new greenhouses for plants we hope to sell in years to come; we have started many new plants in our trial grounds to test their endurance of our North Iowa winters. It takes a lot of planting and work, and our great hope is that we have planned right for those years ahead. Patience is a valuable asset in the nursery business.

You can see that we started several years ago growing and planning for the nursery stock listed in this Spring's catalog. We know this stock—most all of it was grown here on our own nursery grounds. We believe it is to your advantage to purchase direct from a grower who knows and grows the products he offers for sale. Certainly price-wise, for Quality Stock, we offer you the most.

Last year we regretted the necessity of having to tell some of you who ordered late that we were sold out of some items. May we not have your order early this year, so that we can reserve our best for you—to be shipped at the proper planting time in your locality.

Again may I express our thanks for your past patronage and we sincerely hope that again we can help you and your family enjoy a more beautiful home and community for the years to come.

Yours for a Successful Planting Season,

Wayne Ferris
President

WE ARE MEMBERS OF: American Association of Nurserymen
National Mail Order Nurserymen's Association
Iowa State Nurserymen's Association

HOW TO ORDER

ORDER EARLY. This automatically gives you first selection of stock, you may take advantage of the Dividend Gifts offered above, and we can also give your order more personal service if booked before our heavy rush season starts. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily. We have good shipping connections to all parts of the United States.

QUANTITY PRICES. We sell five trees of a variety at the ten rate, 50 at the 100 rate unless otherwise priced. Less than five of one variety at the each rate.

HANDLING CHARGE. Please add 35¢ to your remittance when the amount of your order is less than \$3.00. This does not include postage where not priced postpaid.

SALES TAX. Iowa customers, please include the 2% required in your remittance, or correct rate if changed by Iowa Legislature.

IN SENDING MONEY you may remit by check, draft, or money order, or if cash by registered mail. Please do not send stamps as remittance with orders. On orders up to and including \$10.00 we require all cash with order. On orders amounting to more than \$10.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

IN CASE OF ERROR OR SHORTAGE, please write us immediately. Check over your order carefully, searching through the package for any small items you may have ordered, and if there are any errors notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the stock is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. For shipments that arrive damaged, see **Guarantee** above.

IT IS OUR POLICY TO FURNISH STOCK EXACTLY AS ORDERED, but in case a variety is sold out, we reserve the right to fill your order with a similar variety of equal or greater value. Please state definitely on your order if you do not wish us to substitute.

MANY ITEMS IN THIS CATALOG ARE PRICED WITH THE POSTAGE PAID. Items which are not specifically stated as being prepaid are priced f.o.b. Hampton, Iowa. We do not prepay some of the heavier items because we would have to charge an over-all high enough rate to include all those shipments that go long distances, and we think this would be an unfair price penalty to ask of our customers who live within the 3rd zone.

So, if you order items that are not postpaid and on which postage is due, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C.O.D. If the size or weight of the bundle is outside the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express or truck freight, so be sure to give us your shipping address if different than post office.

NO CANCELLATIONS. We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER

IN SHIPPING EVERGREENS the larger sizes will have to go by express or truck freight. The individually wrapped specimens in small quantities are shipped by parcel post, in larger quantities by express. Seedlings, light transplants and also the heavy windbreak trees are packed as a unit, their roots in substantial packing material, and then baled and wrapped; they are never baled and burlapped as they are grown too close in the rows to ball satisfactorily. Baled specimen evergreens are shipped by express or truck freight—see further particulars on pages 24 and 28.

LIVING FENCES

Our Fine Hardy Hedge Plants

Will Develop a Lovely Frame for Your Landscapes — Furnishing Privacy without obstructing the view. Use Ferris' tall screen hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.

PRIVET HEDGE

H5—Amoor River North Privet.

WONDERFUL HEDGE, MEDIUM TO TALL GROWING. THE IDEAL TRIMMED HEDGE. (*Ligustrum amurensis*). It is the hardiest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up. See picture of clipped Privet hedge above.

(a) 1 ft., sturdy hedging, 10 for \$2.00; 25 for \$4.00; 50 for \$7.00; 100 for \$12.00.
 (b) 18-24 in., heavy transplants, 10 for \$4.00; 25 for \$8.50; 50 for \$14.00; 100 for \$25.00

Floribunda Roses are ideal for hedges and borders. See fine offers on pages 7, 8 and 9. Planting Directions for Hedges are given on page 10

H6—Clavey's Dwarf Honeysuckle. EXTRA FINE, QUICK GROWING, LOW, COMPACT HEDGE.

Plants set out this spring will make a nearly perfect hedge in one season because of its dense, uniform growth. Thick, dark green, attractive leaves; small yellow flowers in May followed by red berries. Naturally it will make a 3-3½ ft. compact hedge, as broad as it is tall, but annual shearing will keep it to an even smaller size if desired. Very hardy and fine looking — see picture below. Plant 18 inches apart in the hedge row. A picture of an individual specimen is shown on page 41.

	10	25	50	100
(a) 10-15 in., sturdy hedging	\$3.50	\$7.00	\$12.00	\$20.00
(b) 18-24 in., heavy	5.00	10.00	16.50	30.00

CLAVEY'S DWARF HONEYSUCKLE



The barbecued meal gives the most enjoyment when prepared in the privacy and seclusion that only a tall screen hedge or border can create.



BLUE-LEAF HEDGING

H7—Dwarf Blue-Leaf Arctic Hedging. IDEAL LOW BORDER.

(*Salix purpurea nana*). Charming, low growing plant that is hardy all over, and is so fine for edging. Dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low borders around beds or along walks, or in the formal garden. See picture above. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is completely hardy and will thrive in almost any type of soil.

	10	25	50	100
(a) 10-15 in., sturdy hedging	\$2.50	\$5.50	\$9.00	\$16.00
(b) 18-24 in., heavy	4.00	8.50	14.00	25.00

H8—Zabel's Red Honeysuckle.

FINEST TALL HEDGE OR SCREEN. (*Lonicera tatarica Zabelii*). You cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows rapidly, has thick, healthy foliage, an abundance of beautiful red flowers in June followed by a good crop of bright red berries. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches apart in the hedge row. A screen type hedge is pictured at left.

	10	25	50	100
(a) 9-12 in., sturdy hedging, 10 for \$3.00; 25 for \$6.00; 50 for \$11.00; 100 for \$18.75				
(b) 15-18 in., transplants, 10 for \$4.50; 25 for \$8.50; 50 for \$16.00; 100 for \$29.50				



H10—Rosa Multiflora.

LIVING ROSE FENCE. *Rosa Multiflora* is an excellent, tight hedge fence for large areas, but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8 ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control. *Rosa Multiflora* has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart.

	25	100	200
12-18 in., light hedging	\$2.50	\$7.45	\$13.85

ROSA MULTIFLORA

R48-

F. J. Grootendorst Rose.

BEAUTIFUL RED ROSE HEDGE. Outstanding, hardy Rose that does well everywhere, and requires no winter protection. Grootendorst is the Ever-blooming Rugosa, with abundant clusters of bright carnation rose-red blooms all summer; handsome foliage. See photo and more complete description on page 8. Plant 2 ft. apart for close hedge.

	2-yr., select,	10	25	50	100
	2-yr., select,	\$7.40	\$17.50		
	10 for \$7.40; 25 for \$17.50;				
	50 for \$34.00; 100 for \$65.00				

SEE PLANTING DIRECTIONS FOR HEDGES ON PAGE 10



Flowering

Shrubs



S30—VIRGINAL MOCK ORANGE. (*Philadelphus virginiana*). This favorite Mock Orange, pictured above, is profusely covered with extra large, pure waxy white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity. One of the hardiest, finest and most popular shrubs.

	Each	2	5
18-24 in., select	\$1.20	\$2.20	\$5.00

S31—TAMARIX SUMMER GLOW. Finest of the new varieties, and is pictured above. Feathery, silvery-blue foliage covers delicate, graceful branches, and these are tipped with charming sprays of wine-red flowers nearly all summer. Grows 8-12 ft. tall but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, and a lovely specimen plant. Sun or light shade.

	Each	2	5
12-18 in., transplants	\$0.89	\$1.60	\$3.70

S32—SPIREA VAN HOUTTEI. The Famous Bridal Wreath. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. See picture above.

	Each	2	5
(a) 2-3 ft., select	\$0.80	\$1.45	\$3.25
(b) 3-4 ft., heavy	1.10	2.00	4.65



S33—HYDRANGEA HILLS OF SNOW. (*Arborescens grandiflora*). Grand summer blooming Hydrangea, pictured above. Immense, rounded flowers of pure white create a wonderful display from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of a house. Handsome in borders. 3-5 ft. at maturity.

	Each	2	5
15-18 in., transplants	\$1.00	\$1.85	\$4.40

S34—ZABEL'S RED HONEYSUCKLE. (*Lonicera tatarica zabelii*). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely specimens on the lawn. Crimson flowers in May and June (shown in picture above) are followed by scarlet berries; thick, attractive foliage. Grows rapidly, is hardy everywhere, and does well in sunlight or light shade. 8-10 ft. at maturity, but easily sheared to any desired height. See special hedging prices on page 39.

	Each	2	5
15-18 in., transplants	\$0.65	\$1.15	\$2.50

S35—DWARF NINEBARK. (*Physocarpus opulifolius nana*). New, hardy landscape shrub that makes an excellent plant, and is wonderful for borders and hedges. The compact, shapely plant seldom grows more than 3-4 ft. tall. Attractive white flowers in June are followed by colorful berries. In the fall the leaves change to brilliant red and orange. See special hedging prices on page 39.

	Each	2	5
2-3 ft., heavy	\$0.70	\$1.25	\$2.85

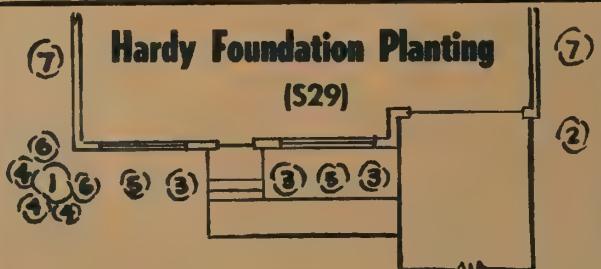


S35—HYDRANGEA P. G. (*Paniculata grandiflora*). Pictured above is the magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. One of the most popular shrubs of all times, and one of the most beautiful.

	Each	2	5
18-24 in., transplants	\$1.10	\$2.00	\$4.65

Hardy Foundation Planting

(S29)



(1)—1 Virginial Mock Orange, 18-24 in.
 (2)—1 Cotoneaster Acutifolia, 2-3 ft.
 (3)—3 Regel's Privet, 18-24 in.
 (4)—3 Spirea Anthony Waterer, 12-18 in.
 (5)—2 Spirea Froebeli, 18-24 in.
 (6)—2 Dwarf Ninebark, 2-3 ft.
 (7)—2 Hydrangea P. G., 18-24 in.

14 SELECTED SHRUBS—for outdoor color and decoration. (Regular catalog price, \$12.33.)

OUR LANDSCAPE SPECIAL

\$775

12-18 in.

Each 2 5
\$0.60 \$1.05 \$2.25



S38—DOUBLE ALTHEA, ROSE OF SHARON. (*Hibiscus syriacus*). Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. A 2-ft. mulch of straw should be used in the North during the winter months. 5-8 ft. at maturity. An Althea bloom is pictured above. Choice of (a) Pink, (b) Purple, (c) Red, or (d) White.

Each 2 5
\$0.60 \$1.05 \$2.25



S37—REGEL'S PRIVET. (*Ligustrum obtusifolium regelianum*). One of our finest landscape shrubs, developing a semi-dwarf, spreading, graceful plant that is so attractive in foundation groups and borders. Thick, dark green, glossy foliage, artistic white flowers and dark blue berries. Does well in shade. 3-4 ft. at maturity. One of our specimen plants is pictured above.

	Each	2	5
18-24 in., select	\$1.00	\$1.85	\$4.40

EARL FERRIS NURSERY

Hampton, Iowa



S39—UPRIGHT EUONYMUS. (*Radicans erecta*). Handsome, Glossy, Evergreen Foliage—a Rich Ornamental for Specimen and Border Planting. See picture above. Considered the most useful and best of newly introduced broad-leaf evergreens. This naturally grows upright, developing a compact, shapely shrub, and makes a superb hedge for terrace or low foundation. Can also be staked and sheared into columns. Beautiful, dark green, waxy leaves and stems the year round except in coldest sections where it should have some protection. Thrives in sun or light shade, and even does well on the north side. For best results plant in good rich soil. 3-4 ft. at maturity.

12-15 in., transplants Each 2 5
\$1.75 \$3.25



S42—WINTERBERRY. (*Patens Kiuschovicus*). Beautiful Spreading Euonymus, pictured above, is one of the finest and most beautiful of the new evergreen shrubs. It is fully evergreen in the southern and middle sections, but in the North, where it is semi-hardy, there will be a period in severe weather when it will be without leaves. The compact, shapely bush, growing 4-5 ft. tall, is thickly covered with handsome, rich green, waxy foliage. Bright red berries in fall and early winter. Splendid foundation specimen, and makes a perfect background for roses, perennials, or dwarf shrubs. Sunlight or shade. Winterberry will give a new, elegant look to your landscape setting.

12-18 in. Each 2 5
\$1.75 \$3.00 \$7.00



S45—GOLDEN ELDER. (*Sambucus aurea*). Bright yellow foliage contrasts richly with the green of other shrubs. Immense flower heads are of pure white, and are followed by purplish berries that are edible. Very hardy and rapid in growth, reaching a height of 6-8 ft. at maturity, yet is easily trimmed to any desired size. Plant in full sunlight. See picture above.

3-4 ft., heavy Each 2 5
\$1.10 \$2.00 \$4.65



S40—GIANT ATLAS MOCK ORANGE. Splendid new variety from France, with close to 3-inch blooms of pure white thickly covering the strong, upright branches in June—see picture above. It is the largest flowering Mock Orange to date, a very hardy plant that will grow almost anywhere, and the magnificent blooms are wonderful for cutting. 8-12 ft. at maturity. We recommend it highly for specimen planting, for the informal border, or tall background.

	Each	2	5
18-24 in., select	\$1.25	\$2.30	\$5.50



S43—COTONEASTER ACUTIFOLIA. Canadian Privet. Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and will do well in light shade. We consider it one of the most desirable landscape shrubs. 4-6 ft. at maturity. Note picture above.

	Each	2	5
2-3 ft., select	\$1.10	\$2.00	\$4.65



S46—WHITE KERRIA, Jet Bead. (*Rhodotypos kerrioides*). Beautiful, plaited, light green foliage, lovely white flowers and jet black fruits. This hardy, desirable shrub does well in sunlight or light shade. 4-6 ft. at maturity. Pictured above.

	Each	2	5
2-3 ft., select	\$0.89	\$1.60	\$3.70



S41—CRAPE MYRTLE (*Lagerstroemia indica*). Elegant, Beautifully Colored Shrubs from the Southland. The tall bushy plant is covered all summer with immense clusters of soft, fluffy, crepe-like flowers as pictured above, set off by glossy deep green foliage. Farther north where the tops die back in winter, if well protected like Hybrid Tea Roses they will come from the root and bloom on the new growth. Not recommended north of southern Iowa, and even in Missouri and southern Iowa should be well covered through the winter. All Crape Myrtle plants are slow starting for the spring they are set out, often remaining dormant for several weeks, and the planter must be patient. Choice of (a) Pink, or (b) Purple, or (c) Wm. Toovey (Red).

	Each	2	5
12-18 in., transplants	\$0.89	\$1.60	\$3.70

(See Planting Directions for Shrubs on Page 10)



S44—SPIREA FROEBELI. Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. A bloom spray is pictured above. Hardy, drought-resisting plant that does well everywhere. It is of spreading habit, rarely over 3 feet tall, and is very popular for borders and groups.

	Each	2	5
18-24 in., transplants	\$0.89	\$1.60	\$3.70



S47—CLAVEY'S DWARF HONEYSUCKLE. (*Lonicera compacta nana*). Outstanding, New Dwarf Shrub, so fine for the ranch house, low foundation or border. Thick foliage of dark green, small yellow flowers in May, followed by red berries. It rarely grows more than 3-4 ft. tall, and makes a very neat, dwarf, compact hedge. Does well in sun or light shade. A specimen plant is pictured above. See special hedging prices on page 39.

	Each	2	5
2-3 ft., select	\$1.00	\$1.85	\$4.40



S5—VIBURNUM CHENAULTI. (Shell-Pink Snowball). A "gem" of a shrub, and pictured above. Exquisite flowers are produced in May and early June—rounded, waxen, bluish-white blooms with sweet Gardenia fragrance. Compact plant grows 4 to 5 ft. tall and has brilliant fall foliage. Likes a well-drained sunny location, with plenty of moisture throughout the season.

Each 2 5

18-24 in., select
(with peat ball) ... \$2.45 \$4.50 \$10.50



S6—BEAUTY BUSH. (Kolkwitzia amabilis). A fitting name for this really, beautiful, hardy plant from China. In May and June its drooping branches are thickly covered with delicate pink, fragrant flowers. Fine as a specimen, in clumps, or as a background; does well in full sunlight or light shade. 4-6 ft. at maturity. See color illustration above.

Each 2 5

18-24 in., transplants ... \$1.00 \$1.85 \$4.40



S7—FORSYTHIA LYNWOOD GOLD. Wonderful new Forsythia from Ireland. The sturdy, upright branches are simply smothered under brilliant yellow flowers from top to bottom. Also the individual blooms are fuller and of richer substance than the usual Forsythia blooms. For a great splash of yellow gold on your springtime landscape, there is nothing finer. One of these showy flowers is pictured in color just above.

Each 2 5

(a) 18-24 in.,
transplants ... \$1.00 \$1.85 \$4.40
(b) 2-3 ft., select ... \$1.50 2.75 6.50



S8—WEIGELA ROSEA. (Diervilla floridæ). Big, bushy, rounded plant heavily covered with handsome trumpet-shaped flowers of rosy pink in May and June. See picture above. Very popular and desirable—an elegant plant for specimen planting or foundation groups. 5-8 ft. at maturity. Likes full sunlight.

Each 2 5

3-4 ft., heavy ... \$1.10 \$2.00 \$4.65



S9—GOLDEN MOCK ORANGE. (Philadelphus coronarius aurea). Beautiful, semi-dwarf shrub, developing a compact mound of bright yellow foliage, especially pronounced in the early growing season. In June it is covered with the regular Mock Orange blossoms, fragrant and white. Combines splendidly with evergreens in foundation and entrance plantings, or lends fine contrast with other shrubs. Matured height about 4 ft. See color photo above.

Each 2 5

12-15 in., transplants ... \$1.50 \$2.75 \$6.50



S11—CARDINAL WEIGELA. (Vanickei). Pictured above is this handsome, new, red-flowering Weigela. Heavy covering of showy bell-shaped flowers of glossy rose-crimson during spring and early summer, with scattered blooms in late summer and fall. It starts blooming the year it is set out, and will never disappoint you with its yearly abundance of brilliant trumpet flowers. Very hardy plant that will grow to a matured height of 5-7 ft. We highly recommend this superb landscape shrub.

Each 2 5

(a) 12-18 in., ... \$1.10 \$2.00 \$4.65
(b) 2-3 ft., select ... 2.00 3.75 9.00



S12—BLUE MIST. (Caryopteris). This lovely Blue Spirea, shown in color above, is one of the most popular of the dwarf shrubs. A cloud of fringed, powder-blue flowers covers the low rounded plant in August through fall, and these are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. Splendid plant for flower border, for the low foundation, or foreground of shrub borders.

Each 2 5

No. 1 plants ... \$1.10 \$2.00 \$4.65



S14—DWARF FLAME BUSH. (Euonymus alatus compacta). Most Beautiful fall coloring, as shown in picture above. Every place should have one of these year-round beauties. Yellow flowers in the spring are followed by red berries. In late autumn the deep green foliage turns to brilliant copper-red-rose hues, and is like a bush afire. Corky bark adds unusual winter attraction. Hardy everywhere. Matured height 4-5 ft. Outstanding for hedges and borders, and a splendid specimen.

Each 2 5

12-15 in., heavy ... \$2.25 \$4.25 \$9.95



S15—SPIREA ANTHONY WATERER. Beautiful dwarf Spirea, with masses of rose-crimson flowers in June-July, then scattered blooms until frost. Fully hardy, it grows almost anywhere, sunlight or light shade. Ideal for foundation groups, foreground planting, and dwarf flowering hedge. 2-3 ft. at maturity. Pictured above.

Each 5 10 25

(a) 12-18 in., ... \$0.80 \$3.25 \$6.00 \$13.75
(b) 18-24 in.,
heavy ... 1.00 4.40 8.00 18.50



S16—SUNSHINE SHRUB. (Hypericum kalmianum). Charming, cushion-type shrub, growing 2-3 ft. tall and often 3 ft. across, has lovely golden-yellow blooms in scattered clusters all summer. Dense, small, polished green leaves. Hardy, doing best in full sunlight. Ideal for edging shrub or perennial borders, and makes a fine low hedge. See picture of blooms above.

Each 2 5

12-18 in., transplants ... \$1.25 \$2.30 \$5.50



S17—RED-LEAF JAPANESE BARBERRY. (Thunbergia atropurpurea). Rich bronze-red foliage throughout summer and fall; thorny, compact shrub. Especially showy and rich in the foreground of evergreen or shrubby groups. Plant in full sunlight. 2-3 ft. at maturity. A specimen plant is shown above.

Each 5 10 25

(a) 15-18 in.,
transplants ... \$0.89 \$3.70 \$6.90 \$16.00
(b) 18-24 in.,
heavy ... 1.10 4.70 8.90 21.00



S18—PINK FLOWERING ALMOND. (Prunus glandulosa). Lovely, double, rose-like, bright pink flowers in very early spring. Like the first robin, you will welcome the refreshing beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color above.

Each 2 5

(a) 12-18 in.,
transplants ... \$1.00 \$1.85 \$4.40
(b) 2-3 ft., heavy ... 1.65 3.20 7.50



22—DWARF BECHTEL'S FLOWERING CRAB. The beautiful Bechtel's Flowering Crab has been known and loved for years, with its crowning glory of double, delicate pink, rose-like flowers in May and June (see page 59.) This is the new hybrid in DWARF FORM, growing about 4-5 ft. tall at maturity, with the same charming, fragrant flowers. Especially fine for small grounds and the ranch style home; a good corner specimen for any home. Pictured above.

Each 2 5
3-4 ft., heavy \$2.98 \$5.50



23—SNOWBALL, COMMON. (Viburnum opulus sterile). This good old-time plant, pictured above, is a heritage from our grandmothers' gardens, with a profusion of large, ball-shaped, white flowers in May and early June. Thrives well in shade as well as sun. Excellent in landscape borders and backgrounds, and a favorite for cemetery planting. 6-8 ft. at maturity.

Each 2 5
(a) 18-24 in., transplants \$0.98 \$1.80 \$4.25
(b) 3-4 ft., heavy 1.65 3.00 7.00



24—VARIEGATED DOGWOOD. (Cornus elegantissima). Handsome Foliage. Has a Creamy White Edge. Splendid as a specimen or in group plantings. Bright red bark is especially showy in winter; flowers in early summer are followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots. Give it plenty of water in dry periods. See picture above.

Each 2 5
2-3 ft., select \$1.25 \$2.30 \$5.50



25—FLOWERING QUINCE. (Cydonia japonica). Often called "Firebush" because of its clusters of beautiful flame-colored flowers in May and June. Glossy foliage. Fine, popular shrub for ornamental planting. 2-4 ft. at maturity. See picture above.

Each 2 5
12-18 in., transplants \$1.00 \$1.85 \$4.40



26—HEAVENLY BLUE. The New Deep Blue Caryopteris (P. Pat. No. 109). See picture of this splendid dark blue hybrid of Blue Mist just above. One plant often produces 30 or more beautiful, rich blue flower spikes. 18-24 in. at maturity. For finest results, grow it in full sunlight, and in a light rather sandy soil.

Each 2 5
12-18 in., transplants \$2.00 \$3.75



27—FRENCH PUSSY WILLOW. Fine cultivated variety producing many pinkish-pearl-grey fuzzy catkins, one to two inches long. Their tip branches cut in January or February and placed in water make lovely winter and spring bouquets. Develops a good rounded shrub, also desirable as a tall screen or background. 8-10 ft. at maturity. See photo above.

3-4 ft., Each 2 5
heavy \$1.50 \$2.75 \$6.50



28—SPIREA ARGUTA, Snow Garland. In May and early June, innumerable white flowers crowd the slender, artistic branches, making it one of the showiest of the early blooming Spireas. Excellent for foundation and border planting, seldom growing over 3 or 4 feet tall. Very Hardy. A specimen plant is pictured above.

Each 2 5
18-24 in., select \$0.98 \$1.80 \$4.25



29—GOLDEN IBOTA. (Vicaria). New, Beautiful, Golden Privet. Splendid, rugged plant with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant in full sunlight. 3 1/2-4 ft. at maturity, but easily clipped to smaller proportions.

Each 2 5
12-15 in., transplants \$1.25 \$2.30 \$5.50



30—GREEN-LEAF JAPANESE BARBERRY. (Thunbergia). Popular, useful, thorny shrub—round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries late in the season. Excellent for foundation groups and hedges; does well in sun or light shade. 3-5 ft. at maturity. A specimen plant is shown above. (See hedge prices on page 39.)

Each 2 5
18-24 in., heavy \$0.80 \$1.45 \$3.25



31—COTONEASTER PRAECOX. Very fine new, low spreading ornamental, ideal for foundation plantings and especially the ranch type home. Excellent, too, for a low spreading hedge. The large red berries color up in the middle of August and remain until late fall. Hardiest and best of all Dwarf Cotoneaster. 3 ft. at maturity.

Each 2 5
18-24 in., select \$1.10 \$2.00 \$4.65

(S10) "QUALITY" SHRUB SPECIAL

1 Beauty Bush, 18-24 in.

1 Blue Mist, No. 1

1 Variegated Dogwood, 2-3 ft.

1 Pink Flowering Almond, 12-18 in.

1 Forsythia Lynwood Gold, 18-24 in.

1 Spirea Anthony Waterer, 12-18 in.

1 Cardinal Weigela, 12-18 in.

1 Snowball, 18-24 in.

9 HIGH QUALITY SHRUBS. These colorful beauties are described, pictured, and individually priced on pages 42 and 43. (Regular catalog price, \$9.10.)

FERRIS'
SPECIAL

\$625



S48—CYDONIA STANFORD RED. The Finest, Hardy Red Flowering Quince in Cultivation! The flowers are unusually large, opening geranium-red and deepening to an intense blood-red—see picture above. The blooms are excellent for cutting and are very long lasting. Beautiful, sturdy shrub—a landscape "gem" for you who want the newest and finest in your home planting. 4-6 ft. at maturity.

Each 2
18-24 in., select \$1.89 \$3.50

S49—ALTHEA BLUE BIRD. (P. Pat. 1739). Glorious, brand new, all-summer flowering shrub. Its large, wide open, 5-in. blooms stand out like gay blue saucers, as shown in the picture above. The plant is strong in growth, upright in habit, and blooms prolifically from early summer until frost. Stunning in shrub plantings or as a specimen. 6-8 ft. at maturity.

Each 2
12-15 in. \$2.50 \$4.65

S51—PINK PEPPER BUSH. (*Clethra Alnifolia Rosea*). Excellent new shrub of refined beauty and superb fragrance. The plant growth is compact and neat, seldom over 4-5 ft. The numerous upright branches are topped with finger-like clusters of sweetly perfumed light pink flowers. These are followed by small black seeds resembling pepper corns from which springs the name Pepper Bush. It flowers in August when few other shrubs are blooming. Hardy, doing well in full sun or light shade, but prefers a moist location and slightly acid soil.

Each 2
15-18 in. \$2.50 \$4.65

S52—AMERICAN CRANBERRY-BUSH. (*Viburnum americanum trilobum*). Beautiful native shrub with slender drooping branches, flat heads of creamy-white flowers, bright scarlet clustered berries that make good jelly, and attractive foliage that turns to rich red in autumn. Fine for specimen planting, as well as for borders and screens. 8-9 ft. at maturity. Sun or light shade. Picture above shows berry clusters. In a screen planting, set 3-3½ ft. apart.

Each 2 5 10
3-4 ft., heavy \$1.10 \$2.00 \$4.65 \$8.55

(S50) — "TOP FERRIS FOUR" SHRUBS

1 Cydonia Stanford Red
1 Althea Blue Bird

Wonderful Shrubs bringing Colorful Beauty from early Spring until late Fall. All are pictured above.

All FOUR, only... \$6.50

(S65)

FINEST LILACS OFFER

1 Ellen Willmott
1 Katherine Havemeyer
1 Leon Gambetta
1 Mrs. Ed. Harding
1 President Lincoln
1 Volcan

SIX ELEGANT NEW LILACS 1-2 Ft.

Sturdy Transplants
(Five of them are pictured at left, and all are described and further priced on page 45.)

All 6 for \$6.95

Buddleia Empire Blue

Buddleia Royal Red

Mrs. Ed. Harding

Leon Gambetta

President Lincoln

Ellen Willmott

Katherine Havemeyer

(S79) BUDDLEIA CLUMP

1 Empire Blue
1 Charming
1 Royal Red
1 Snowbank

FOUR BEAUTIFUL BUDDLEIAS

only \$295

Buddleia Charming



S53—VIBURNUM CARLCEPHALUM. Magnificent, New, Fragrant Snowball—pictured above. (P. Pat. No. 776). Very hardy and quick growing, this recent introduction from England develops a shapely, compact shrub 6 to 7 feet tall. Large clusters of rounded blossoms, often 6 inches across, and of rich ivory white profusely cover the sturdy plant, and they have the finest fragrance. Foliage is thick and luxuriant, taking on brilliant fall colors. Easily sheared to any desired size. A beautiful ornamental for fine landscaping.

12-18 in., transplants Each 3 \$3.50 \$9.50

S56—RED-TWIGGED DOGWOOD. (*Cornus sibirica*) Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. Very fine for mass plantings, naturalizing, or to combine with other favorites in the tall border. 5-8 ft. at maturity.

18-24 in. Each 2 \$1.00 \$1.85 \$4.40

S57—YELLOW-TWIGGED DOGWOOD. (*Cornus lutea*). Like the Red-Twigged variety it is fine for backgrounds, groups or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. 5-8 ft. at maturity.

2-3 ft., heavy Each 2 \$1.10 \$2.00 \$4.65

S59—CRIMSON PYGMY BARBERRY. The new miniature form of red-leaf Barberry, introduced from Holland. Of slow growth, each plant develops round and full and has delightful color tones. The old leaves are bronzy blood-red, with new growth tips that are several shades lighter. Splendid for foreground, low foundation, or to edge walks or flower beds. Plant in full sunlight for best foliage color.

No. 1 plants Each 2 \$1.25 \$2.35 \$5.55

S58—FORSYTHIA SPECTABILIS, Golden Bell. Springtime's golden queen, bearing great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is very hardy. 5-8 ft. at maturity.

18-24 in. Each 2 \$0.80 \$1.45 \$3.25

S54—GOLDEN DWARF PUSSY WILLOW. (*Salix repens*). This new, superb small shrub, pictured above, has literally thousands of golden catkins in March and April. They are particularly fascinating as they open, first a silvery grey, later a flush of rose-pink, then dotted with the thick yellow stamens, giving the plant its "crown of gold." The foliage that follows is decorative—a lovely soft silver—and stays until winter. Low mounded plant, maturing at 3-4 ft. Catkins are large and long lasting.

2-year, transplants Each 2 \$2.25 \$4.00

S55—DWARF DEUTZIA. (*Gracilis*). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. Pictured above. Considered the prettiest and most graceful of the Deutzias. 2-1/2 ft. at maturity.

12-15 in., transplants Each 2 \$1.00 \$1.85 \$4.40

NOTE: Many of our Shrubs are pruned back for easier planting, and to make a saving in transportation costs.



FORSYTHIA SPECTABILIS

BUDDLEIA—The Summer Lilacs

Sometimes called BUTTERFLY BUSH because of their attraction to butterflies. Plant several in your shrub or flower garden where their lavish blooms THIS SUMMER will give you rich color and fragrance during a period when flowers are scarce. They last a long time and are excellent for cutting. They are among the last shrubs to start new growth in the spring, so always be patient with them. Here are four of the finest varieties—Charming, Empire Blue and Royal Red are shown in color on opposite page.

S75—EMPIRE BLUE. Magnificent blue flowers; finest of its color.

S76—CHARMING. Long, well filled spikes of lovely lavender-pink. Blooms all summer.

S77—ROYAL RED. Exceptionally fine purplish-red; well filled plumes.

S78—SNOWBANK. Beautiful all-white Buddleia.

FERRIS' PRICES ON THE 4 BUDDLEIA
DESCRIBED ABOVE

(All one kind or assorted to your liking)

89c Each ★ 3 for \$2.45

PRICES ON THESE 6 FINEST FRENCH LILACS:

Select Plants, 2-3 ft.

\$1.85 Each ★ 2 for \$3.50 ★ 6 for \$9.00

S70—LILAC ROTHOMAGENSIS. Finest Hedge Lilac

(*Syringa chinensis*)

The lovely, lacy Chinese Lilac—often called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blossoms of beautiful rosy-lilac; rich and abundant foliage. Excellent for foundation planting, and develops handsome hedges. Very hardy and does well all over; blooms young and heavily. 8-10 ft. at maturity. (See special hedging prices on page 39.)

PRICES ON ROTHOMAGENSIS LILAC:

18-24 in., select

75c Each ★ 2 for \$1.35 ★ 6 for \$3.75

50 Ft.

FRENCH LILAC Hedge (S69)

10 Sturdy Plants, 12-18 in. Our selection of choice colors and varieties—not labeled but at least four colors in the group. Planted 5 ft. apart will develop a 50 ft. Rich and Showy hedge or background.

All 10 for \$7.50



BEAUTIFUL DAHLIAS

Magnificent Show Flowers for the Late Summer and Fall Garden
after other blooms are faded and gone.

Our group comprises some of the most outstanding of the new, perfected Dahlias—the flowers that take the blue ribbons at the shows. You will marvel at their spectacular performance in your garden.

5 DAHLIA "GIANTS"

(Pictured on page 46)

D2—AUVERTON. Handsome, 10-inch, formal decorative blooms of deep rose with purple overcast. Strong, 4-ft. bush. The large, deep flowers are excellent in floral arrangements, and keep well in water. Pictured in color on page 46. 85¢ each; 2 for \$1.55, postpaid.

D3—JAMES ALBIN. Choice, very compact, 6-8 in. blooms of soft canary yellow are borne in profusion from very early in the season. Massive, well branched bush. One of the best for the garden or for cutting. See color photo on page 46. 80¢ each; 2 for \$1.45, postpaid.

D4—MME. LeBOUTILLIER. Gigantic, 12-inch blooms of rich, velvety carmine-red. Exceptionally strong grower, and unbeatable for production. See picture of this great prize winning Dahlia on opposite page. 80¢ each; 2 for \$1.45, postpaid.

D5—OGDEN REID. Superb exhibition Dahlia of bright rose pink with light gold shadings. Medium early blooms in abundance on fine cutting stems. Pictured on opposite page. This is one of the "Dinnerplate Dahlias"—famous for immensity of size, color beauty and superb form. 90¢ each; 2 for \$1.65, postpaid.

D6—ZERO. Formal, 8-inch, ball shaped blooms of white with ice blue tones to the center. Bush is well formed, with fine stems for cutting. This excellent white Dahlia is pictured on page 46. 85¢ each; 2 for \$1.55, postpaid.



① FLORISANT ② FLASHLIGHT ③ TRINKET

3 DAHLIA "NOVELTIES"

D21—FLASHLIGHT. Miniature, 4-inch, semi-cactus Dahlia blooms of soft sulphur yellow. A very fine and dependable cutting type; wonderful long stems. 80¢ each; 2 for \$1.45, postpaid.

D22—FLORISANT. Lovely collarette Dahlia of bright pink with white collar. The 5-inch blooms are very large for this class; long strong stems. This one wins the blue ribbons at the shows. 80¢ each; 2 for \$1.45, postpaid.

D23—TRINKET. Very choice, 4-inch, cherry red cactus blooms, with deeper garnet red to the center. Excellent for floral work. 80¢ each; 2 for \$1.45, postpaid.

D24—DAHLIA "NOVELTIES" COMBINE. One each of the delightful and heavy blooming "Novelties" pictured and described above

Postpaid,
only

\$198

6 DAHLIA "QUEENS"

(Two are shown in color on page 46, and three are pictured on this page)

D7—AUTUMN BLAZE. Giant informal decorative Dahlia of mahogany red with yellow and flame shadings. One of the largest and most showy; a great prize winner. See picture of this extremely popular Dahlia on this page. \$1.00 each, postpaid.

D8—CLARIAM FOREVER. Outstanding clear light pink with no trace of orchid. Very robust bush with excellent foliage, producing many of the 8-inch, lovely, pink decorative blooms. Winner of many awards and honors. Pictured at the top of this page. 95¢ each, postpaid.

D9—GIANT SPIDER. Immense, 10-inch, carmine red blooms with salmon undertone, and of the unique spider cactus form. This sensational flower is pictured on the opposite page. Strong growing bush, with ideal cutting stems. \$1.00 each, postpaid.

D10—KEMP'S RED PILOT. Striking, 10-inch blooms of rich blood red on long strong stems. Large, vigorous bush; blooms early. 90¢ each, postpaid.

D11—LOIS WALCHER. True bi-color of richest pansy purple with each petal tipped in pure white, blooms often 8-in. across. This very striking flower is pictured at right. 95¢ each, postpaid.

D12—PAISLEY GEM. Perfectly formed blooms of white with speckles of rich violet over the entire flower; excellent stems and bush. This new American introduction is a favorite wherever shown. Pictured in color on page 46. 95¢ each, postpaid.

D14—DAHLIA "QUEENS" COMBINE. Six Beautiful Outstanding Dahlias—One each of the varieties in the "Queens" group.

Postpaid,
only

\$544

5 POMPON DAHLIAS

These little fellows are very popular—see picture on page 46. Solid, compact flowers are seldom over 1½ inches in diameter, and are lovely in color and shape. They grow easily, require little care, and bring a wealth of bloom through late summer and fall. Ideal for cutting.

FERRIS PRICES ON THE 5 POMPON DAHLIAS
described below:

(Your Choice—all one kind or assorted)

50¢ each ★ 3 for \$1.30 ★ 12 for \$4.44
(POSTPAID)

D15—AVILLA. Clear deep lavender blooms with very fine stems. Beautiful in floral arrangements.

D16—BAMBI. New outstanding pompon, the blooms of maize yellow with tips tinted deep rose. Fine grower; excellent stems.

D17—BETTY ANN. Soft clear pink. Superb for cutting.

D18—KASASAGI. Golden yellow to the base with generous tipping of rich rust red. Very fine, and a heavy producer.

D19—TART. Flashy crimson pompon, very prolific, on a sturdy bush. Splendid for cutting.

D20—POMPON DAHLIA "COMBINE". Five Finest Baby Dahlias—one each of the five Pompoms described above and shown in color on opposite page.

Postpaid, only

\$195

HOW TO PLANT DAHLIAS

Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. When the main shoots are about 12 inches tall, pinch out the top to induce a lower growth and more bloom. Water heavily at planting time, and thereafter as needed.

Dig after first frost in fall. Cut tops to roots and store upside down in cool dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.



AUTUMN BLAZE



LOIS WALCHER



CLARIAM FOREVER



36 "Picture Beauty" Glads

3 Benjamin Britten 3 Florence Nightingale 3 Merry Widow
3 Burma 3 Friendship 3 Orange Gold
3 Elizabeth the Queen 3 Gold 3 Sans Souci
3 Elmer's Rose 3 Joe Wagenaar 3 Spic and Span

Handsome Spikes for Your Garden—Blooming Size Bulbs
Win Prizes! (Regular catalog price, \$4.49)
FERRIS' COLLECTION (G42) (postpaid) \$350

(See descriptions and individual prices for these
and other outstanding Glads on page 49.)

72 "Picture Beauty" Glads

(G44)—Six bulbs each of the 12
Fine Glads pictured on this page,
All 72 bulbs for only..... (postpaid) \$600

FRIENDSHIP

MERRY
WIDOW

SPIC AND
SPAN

ELMER'S ROSE

BURMA

FAMOUS GLADIOLI

The Flowers Grown and Loved by All—So Hardy and Easy to Grow

Ferris' Glad Bulbs Are All Guaranteed Large Blooming Size, All Bright, Smooth, Plump and Healthy. Choose from This List of Newer, High Rating Varieties.

10 "Favorite" Glads

G10—BENJAMIN BRITTON. Mid-season huge mauve-lavender Glad—beautiful and unusual color that withstands the weather well. Many well placed, open florets on an exhibition spike. Pictured on page 48.

G11—BURNA. Rich deep wine-rose color—blooms large, round and generously ruffled. A masterpiece in beauty and performance. See color photo on opposite page.

G12—ELIZABETH THE QUEEN. Extra fine, large, beautifully ruffled blooms of soft lavender; early. A wonderful Glad that is extremely popular. Pictured on page 48.

G14—ELMER'S ROSE. Wonderfully fine, heavily ruffed, deep rose. Opens 8 or more well spaced blooms of heavy substance on 5 ft. spikes, and with its glorious, rich color is a sensation in garden, flower show, or home arrangement. See color photo on page 48.

G15—FLORENCE NIGHTINGALE. This famous white Glad is named for the famous "lady in white." Large spikes with waxy florets of snow white centered edges beautifully ruffled. See picture of this extra fine variety on opposite page.

FERRIS' PRICES ON THE 10 "FAVORITE" GLADS

(Your Selection, all one kind or assorted, but not less than 2 of a variety when ordering just 10 bulbs.)

2 for 30¢ ★ 10 for \$1.15 ★ 25 for \$2.50 ★ 50 for \$3.95
100 for \$7.00 (POSTPAID)

10 "Super" Glads

G21—GOLD. Very brilliant and beautiful is this rich yellow Glad, and one of the highest rated. Long, well filled spikes of large, wide open florets, softly ruffled, color an intense golden yellow without markings. A perfection Glad in the garden or in floral arrangements. See picture on page 48.

G22—KING DAVID. Breath-taking blooms of deep rich purple with velvety red throat, lustrous sheen, and soft silver picotee edge. Tall straight spikes with often 10 open, heavily ruffled florets. A superb purple Glad, and one of the great Show winners.

G23—MERRY WIDOW (Lustige Witwe). Striking new Glad from Holland—see picture on page 48. Large, impressive spikes and florets, color a beautiful shade of rose-purple with creamy white center. Strong, healthy grower and a superb flower for cutting.

G24—NOWETA ROSE. Gorgeous prize-winner. Immense glistening blooms of clear lavender-rose; spikes tall and strong, florets of heavy substance. This sensational variety, developed by the eminent hybridizer, Mr. Carl Fischer, has been more widely sold than almost any other Glad.

FERRIS' PRICES ON THE 10 "SUPER" GLADS

(Your Selection, all one kind or assorted, but not less than 2 of a variety when ordering just 10 bulbs.)

2 for 38¢ ★ 10 for \$1.40 ★ 25 for \$2.95 ★ 50 for \$5.00
100 for \$9.00 (POSTPAID)

10 "Sensational" Glads

G31—CHEER LEADER. Strong, straight spikes of bright orange red flowers with sparkling yellow throats punctuated by rich maroon blots. Brilliant in the garden and makes wonderful bouquets. Excellent grower, and another new, fine Fischer Glad.

G32—CLIPPER. Handsome flowers of bright yellow with large red throat; spikes tall, straight and perfectly placed. Strong, rugged grower. You can depend on Clipper to make a grand display in the border or floral arrangement. Another fine Glad by Fischer.

G33—DARK BRILLIANCE. New sport of King David, and the finest of the very dark maroon Glads. The lightly waved and fluted florets open from 7 to 9 at once on a fine tall spike. The petals are like rich velvet with a garnet glow from the center.

G34—INNOCENCE. Tall, exquisitely ruffed blooms of soft baby pink, color delicate and superb. Spikes are extremely large, of heavy substance, and open 8 to 10 florets at a time. Excellent grower. Another new and outstanding Fischer variety.

G35—LORELEI. A new champion Glad of majestic beauty. Strong, straight spikes produce heavy-substanced, carved, ruffed florets of delicate ivory cream lightly touched yellow in the throat. One of the very finest new creations.

FERRIS' PRICES ON THE 10 "SENSATIONAL" GLADS

(Your Selection, all one kind or assorted, but not less than 2 of a variety when ordering just 10 bulbs.)

25¢ Each ★ 5 for \$1.00 ★ 10 for \$1.75 ★ 25 for \$3.50 (POSTPAID)

G16—FRIENDSHIP. One of the earliest and certainly one of the most beautiful of the new Glads. Color is glorious fresh pink with an unusual sheen, throat creamy white. It opens 6 to 7 ruffled blooms on a tall strong spike, and is one of the best cut-flower Glads of all times. See picture in color on page 48.

G17—JOE WAGENAAR. Outstanding, new, very dark rich red with a white line on lower petal. Large, strong flowers of excellent form are ideal for cutting. A dark red beauty that will never disappoint you. Pictured on page 48.

G18—ORANGE GOLD. Rich orange throughout, with extra large flowers on giant size spikes. One of the tallest of all Glads, and very flashy. See color photo on page 48.

G19—SANS SOUCI. New brilliant scarlet from Holland, and a winner at all the Shows. The rounded, graceful florets have a narrow creamy line on the lower petals and a luminous glow. Pictured in color on opposite page.

G20—SPIC AND SPAN. Many consider it the finest of all Glads. Tall, graceful spikes have 8 or more beautifully formed flowers of richest salmon-pink. A constant prize winner, and the most popular in the florist's trade. Pictured on page 48.



RUSTY

GYPSY DANCER

CHINA BLUE

ALL-AMERICA GLADS

Wonderful, New Introductions! After years of testing by Glad experts, these were chosen for outstanding beauty, color, form, vigor and size. They are real gems for your garden, and well worth the extra cost.

POSTPAID PRICES—5 All-America Glads below—YOUR CHOICE
Large Bulbs (1½-2 in.): 35¢ each; 3 for \$1.00; 12 for \$3.45

G2—RUSTY. (P. P. 1780) 1961 Winner. The first All-America "smoky" and what a beauty it is—big, tall and husky. Fluted, suede-textured florets of chocolatey red blend into a soft "smoky" color, and are formally placed on massive spikes. Pictured at left above.

G3—GYPSY DANCER. (P. A. F.) 1961 Winner. The ruffled florets, on slender stems, are a vivid scarlet orange with a burst of yellow on the lower petals. Very gay and lively—wonderful for cutting and arrangements. Pictured in center above.

G4—CHINA BLUE. (P. A. F.) 1961 Winner. Color is soft blue violet—deeper at petal tips, lighter toward the center where a deep violet blotch punctuates the lower petals. Extremely beautiful, heavy substance, and a robust grower. Shown at right above.

G5—APPLEBLOSSOM. (P. P. 1517) 1956 Winner. A Glad of extreme delicacy of color—snow white faintly touched cream in the throat, with a beautiful flush of cool rose pink edging the petals. Sturdy spikes up to 5 ft. tall open 8-10 florets of heavy substance.

G6—LITTLE PANSY. (P. P. 1934) 1960 Winner and All-America's first Tiny Tot! Petite and charming little Glad that will delight you. Lovely light violet florets are just the right size to use in arrangements.

ALL-AMERICA GLAD SPECIAL

(G8)—One each of Rusty, Gypsy Dancer, China Blue, Appleblossom and Little Pansy.

All 5 for only \$1.50 (Postpaid)

MINIATURE GLADS—"The Tiny Tots"

More and more in demand are these little fellows, with leaves and flowers about one-half the size of regular Glads. They are especially charming in table arrangements, and fit so nicely into the smaller modern home. They bloom early; they grow and flower with the greatest of ease.

G50—RUBY. Lively rose-red.

G51—LAVENDER PETUNIA. Deep lavender with icy white throat. Graceful

G52—LIL' ABNER. Tiny yellow florets with reddened edges—so cute and colorful.

G53—EMILY'S BIRTHDAY. A nicely ruffled apricot-salmon, with yellow throat dusted with scarlet.

"TINY TOT" PRICES

(Your Choice—Alike or Assorted)

6 for \$1.00; 12 for \$1.85; 25 for \$3.25
POSTPAID

(G1) RAINBOW MIXTURE

Ferris' Famous Hand Picked Assortment of fine varieties and colors, containing some of your favorite shades in red, pink, scarlet, yellow, purple, white, rose—every color imaginable. All large flowering Glads, and Big blooming-size bulbs, 1½-1½ in. Not labeled to variety or color.

50 for \$2.75
100 for \$4.95
POSTPAID

Glads Are Easy to Grow

Before planting, dust them well with the Bulb Dust offered on page 6 of this catalog, following directions given on the package. Set the bulbs 4 to 6 inches deep in good, well drained soil in a sunny location, packing the earth firmly all around the bulbs. Keep bed free from weeds, and see that your Glads receive ample moisture during dry weather, particularly while they are in bloom. You will have blooms over a longer period if you plant the bulbs in 10-day intervals. Remove the bulbs from the ground in the fall before freezing weather, then store in a cool, dry cellar, dusting with the Bulb Dust after they are cleaned and dried.

HOUSE PLANTS

(See Descriptions and Individual Prices on Page 51)

BIRD OF PARADISE

Most Exotic Tropical House Plant



PASSION FLOWER BLUE



CARMINE QUEEN



SNOWDROP



RED CAMELLIA

NEW VARIETIES DOUBLE ROSEBUD BEGONIAS (Above)



AMERICA



DOUBLE OHIO BOUNTIFUL



DOUBLE CALIF. DARK PLUM

AFRICAN VIOLETS (Above)

SONATA

NOCTURNE

RAPSODY

ALLEGRO

CAPRICE

SUMMIT

3 Violet Beauties

1 America
1 Double California
Dark Plum
1 Double Ohio Bountiful
N503X—All Three
for only \$3.75
Postpaid

5 Big Double Petunias

(Pictured at right)
1 Nocturne
1 Rhapsody
1 Sonata
1 Allegro
1 Caprice
N789X—All Five
for only \$195
(Postpaid)

MORE HOUSE PLANTS
are offered on
Page 53.

3 Rosebud Begonias

1 Carmine Queen
1 Red Camellia
1 Snowdrop
N599X—All Three
for only \$2.65
Postpaid

DWARF LEMON Fruit from dwarf lemon plant—actually larger than commercial lemons, and tastes just as good.

(X1) IRIS "PICTURE" SPECIAL

1 Carousel 1 Red Majesty
1 General Patton 1 Summit
1 New Snow 1 Technicolor

HANDSOME, DISTINCTIVE IRIS
Famous for Size, Color and Beauty.
Pictures at right are about one-half
their true size. See page 51 for their
descriptions and individual prices.
ALL SIX FOR \$415

(Postpaid)

RED
MAJESTY

NEW
SNOW
Page 50

TECHNI-
COLOR



Variegated-Leaf GERANIUMS



Dwarf Citrus Plants

Charming Houseplants — Fragrant Blossoms — Real Fruit. These evergreen house plants grow, blossom and bear edible fruit in a sunny window, or outdoors in the summer. So easy to grow, and real enjoyment.

N1131—DWARF LEMON. This ever-bearing plant will mature at about 2 ft., and lives for years. Blossoms very fragrant followed by big lemons of real flavor, even larger than cultivated lemons. Plant has blossoms or fruit in development most of the year round. 98¢ each; 3 for \$2.59, postpaid.

N1140—DWARF ORANGE. (Otaheite orange). Bushy, compact plant heavily covered with fruit which colors up end of October, remaining in good condition nearly all winter. These are the miniature oranges often used for decoration on fancy fruit packages at holiday time. Fragrant flowers. 98¢ each; 3 for \$2.59, postpaid.

N1143—DWARF KUMQUAT. Shiny dark green leaves, fragrant flowers, and tiny, 1-in. kumquats of bright orange-yellow; dwarf tree almost always in flower and fruit. 98¢ each; 3 for \$2.59, postpaid.

N805X—CITRUS "COMBINE". One each Dwarf Lemon, Dwarf Orange and Dwarf Kumquat—all 3 for only \$2.55, postpaid.

VARIEGATED-LEAF GERANIUM BARGAIN

N673X—One each of the three varieties listed here. Fine for window shelf or corner. All 3 for only \$2.55, postpaid.

N358—DISTINCTION. Frilled and ruffled green leaves with broad ring-band of bright reddish brown.

N357—MME. LANGUTH. White and green leaves with double flowers of deep red.

N359—SKIES OF ITALY. Ruffled leaves with a gay pattern of green, yellow, bronze and red. Single scarlet flowers.

POSTPAID PRICES on above Variegated Leaf Geraniums: 98¢ each; 3 for \$2.59.

Big Double Petunias

Simply Delightful are the big 3 to 4 inch, Double. Heavily ruffled flowers of these Petunias, pictured on page 50. Each flower is a blend of different shades of one color accented by brighter veinings. Plants grow low and broad; they make wonderful house plants, and have no equal for window and porch boxes, for edging and the flower border. Do best in sunshine; practically take care of themselves.

N1082—NOCTURNE. Rich deep purple.

N1087—RHAPSODY. Wine red.

N1091—SONATA. Purest white.

N1075—ALLEGRO. Soft pink and white.

N1076—CAPRICE. Fringed old rose.

POSTPAID PRICES on above Big Double Petunias: 49¢ each; 3 for \$1.19.

HOUSE PLANTS

Shipped Fresh From Our Greenhouses to You

We send them to you out of 2 in. pots as soon as the weather is safe, and separately from nursery stock. As soon as you receive your plants, we recommend repotting them immediately into 3 in. or 4 in. pots. You will find they are easily developed into strong, mature specimens, even more beautiful than shown in these pictures. Cultural directions included.

"Rose Bud" Begonias

See illustrations on page 50, showing their clusters of small, double flowers that look like dainty rose buds. Easy to grow and very lovely; they have few equals for indoor planting. Also fine for porch pots and boxes, with their almost constant and prolific bloom. Choice of.

N225—CARMINE QUEEN. Handsome new variety with large, double flowers of deep rich pink; coppery-red foliage.

N214—RED CAMELLIA. Very large, double rose bud flowers of bright crimson; shiny, deep bronze leaves.

N215—SNOWDROP. Delightful, green-white, double rose bud blooms; waxy green-bronze leaves.

POSTPAID PRICES on above three new named varieties of "Rose Bud" Begonias: 98¢ each; 3 for \$2.69.



N1001—BABY TEARS VINE. This little charmer has an abundance of tiny, round leaves of brilliant green which clump, arch and cascade down the sides of the bowl or pot in which it is planted. Does well under ordinary house conditions providing it has sunlight. Can be planted outside during summer. 49¢ each; 3 for \$1.39, postpaid.

N1128—BIRD OF PARADISE (Strelitzia regina). A Most Fascinating Flowering Plant—easy to grow, long lived, and ever increases in size and beauty. Sun loving, it also does well in partial shade. Flowers last 2 or 3 weeks after cutting if water is changed every 2 or 3 days. Florists retail their blooms at \$15.00 to \$25.00 per dozen. 2-3 ft. tall when mature and continues to make wider clump. Bears 25 to 30 flowers at one time. \$2.50 each; 3 for \$6.50, postpaid.

N1015—PASSION FLOWER BLUE. Big, 3-4 in. flowers of exquisite form and coloring on a strong growing vine—year-round hardy from southern Missouri southward. Everywhere it makes an excellent vine for the window garden—or plant it outside in summer where it will grow and bloom beautifully, then pot it and bring indoors during the winter. Plant in a big pot and give plenty of sunshine. The blue flowers of intricate detail are pink on the inside of the petals. The Biblical legend of the Passion Flower makes it especially appealing. \$1.25 each; 3 for \$2.98, postpaid.

AFRICAN VIOLETS

The Favorite House Plant—and easy to grow. Give them light but protect from direct sunlight; keep at ordinary room temperature. To water, put pot in pan of water until soil is soaked, then drain off surplus. Soil kept soaking wet all the time is not good. Will grow in north windows if they do not get too cold. Three Beauties from the group below are pictured on opposite page.

N138—AMERICA. One of the finest and largest. The huge, beautiful soft blue flowers are fluted and rippled at the edges, centered with golden stamens. Large heart-shaped leaves. \$1.25 each; 3 for \$3.49, postpaid.

N145—DOUBLE CALIFORNIA DARK PLUM. Very finest "red" African Violet, with superb double flowers—hosts of them on a strong growing plant. \$1.50 each; 3 for \$3.98, postpaid.

N132—THUNDERHEAD (new). A positively huge single white. \$1.25 each; 3 for \$3.49, postpaid.

N146—DOUBLE OHIO BOUNTIFUL. We consider this the very best of the new double pinks. Flowers are large, double, clear pink, with long stems. Prolific bloomer. \$1.75 each; 3 for \$4.29, postpaid.

African Violets—Not Pictured

These are all very fine, popular varieties, but we regret there was not enough space for illustrations. They are bargains in beauty.

N103—BLUSHING BEAUTY. Single, beautifully ruffled apple blossom pink with distinct chartreuse edging. \$1.25 each; 3 for \$3.49, postpaid.

N144—JOSABEL READ. One of the finest double blue violets, center petals showing white reserve, creating delightful two-toned effect. \$1.25 each; 3 for \$3.49, postpaid.

N169—DOUBLE WHITE LACE. New; lovely. Daintily fringed double of pure white set off by rich green, waxy leaves. \$1.25 each; 3 for \$3.49, postpaid.

N166—DOUBLE KING NEPTUNE. Huge double flowers of deep black-purple. \$1.00 each; 3 for \$2.75, postpaid.

N171—DOUBLE DELIGHT RAINBOW. Clear blue; prolific bloomer. \$1.00 each; 3 for \$2.75, postpaid.

N176—PAINTED GIRL. Single blooms of white edged deep pink. \$1.00 each; 3 for \$2.75, postpaid.

N510X—One each Double King Neptune, Double Delight Rainbow, and Painted Girl, for \$2.65, postpaid.



These Modern Iris Are Wonderful Creations—Giant in Size, with Superb Colors and Blends—Beauty at its Finest! Many of them are winners of famous medals and awards, and are highly rated in Iris officialdom.

Quality Iris

Six "Pictured" Iris

These Modern Beauties Are Pictured at About One-Half Their Normal Size on Opposite Page.

X2—CAROUSEL. Lovely large flowers of blended rosy-violet and coppery gold. 36-in. stems. A medal winner that is sure to please you. Pictured in color on opposite page. 70¢ each; 2 for \$1.25, postpaid.

X3—GENERAL PATTON. An intense and brilliant copper-brown Iris that glows and glistens with great elegance. The darker brown shading of this blend with its metallic sparkle is quite novel. See color photo of this fine variety on page 50. 37-in. 80¢ each; 2 for \$1.55, postpaid.

X4—NEW SNOW. Beautiful large, crisp flower, as pure in color as newly fallen snow. Large, ruffled, flaring falls; bright yellow beard. Winner of many awards, and an outstanding white. See picture on page 50. 38-in. 80¢ each; 2 for \$1.45, postpaid.

X5—RED MAJESTY. Large, handsome blooms of rounded form and heavy substance, color a deep Eugenia-Rose throughout except for the yellow infusion at the center of the flower. Tall, well-branched stalks, with perfect placement of the flowers. Very fine. Pictured on opposite page. 38-in. 70¢ each; 2 for \$1.25, postpaid.

X6—SUMMIT. Refreshing flowers of superb contrast—snow-white standards, with dark yellow, flaring falls. Very tall, well branched plant well covered with good size blooms. 40-in. We picture this fine Iris on page 50. 95¢ each; 2 for \$1.75, postpaid.

X7—TECHNICOLOR. Famous red Iris developed by Mrs. Whiting. Flowers are moderate to large, of brilliant ruby red, creating a wonderful glow in the garden and bouquets. Prolific bloomer. 35-in. See color photo on opposite page. 95¢ each; 2 for \$1.75, postpaid.

Six "DeLuxe" Iris

Superb Iris for Distinctive Gardens. You will delight in their extraordinary beauty and color.

X8—CHANTILLY. Charming ruffled orchid-pink. Edges of both standards and falls are heavily frilled and fluted giving the appearance of a lacy edging. Profuse blooms on strong, 36-in. stems. This famous award winner is pictured at upper left. 80¢ each; 2 for \$1.45, postpaid.

X9—JANE PHILLIPS. Handsome new light blue Iris, of perfect tailored form, and slightly ruffled. Large flowers are borne on strong, 38-in. stems. A beauty that is as near to true blue as you will find. 90¢ each; 2 for \$1.65, postpaid.

X10—PORT WINE. Brilliant and striking plicata. Rich dark red-purple standards, the white falls heavily bordered with the same vivid color. Large wonderful flowers on 36-in. stems. \$1.25 each; 2 for \$2.35, postpaid.

X11—RANGER. Almost true crimson red, deep in color but with a shining brilliancy. Standards long and cone shaped; flaring falls of glowing velvet. The tall, well branched plant produces many fine, extra large flowers; one of the latest to bloom. 36-in. See picture at right. 90¢ each; 2 for \$1.65, postpaid.

X12—RUSSET WINGS. Big smoothly blended flowers of gold, copper and apricot with a russet tone. Crisp, flaring blooms of faultless form and non-fading. A great medal winner. 36-in. 85¢ each; 2 for \$1.55, postpaid.

X14—WINGS OF SONG. Stunning large flowers with brilliant yellow standards lightly ruffled, the widely flaring falls pure white with a wide heavily ruffled border of the same rich yellow. 34 in. One of Mrs. Whiting's excellent Iris. 85¢ each; 2 for \$1.55, postpaid.

X15—"DELUXE" SPECIAL. One each of the six famous Iris described in this "Deluxe" Group. \$5.00, postpaid.

CHANTILLY

Ferris' Iris Are Strong and Healthy—So Easy to Grow!

Plant them shallow in good, WELL DRAINED garden soil in a sunny location, barely covering the rhizomes with soil, the roots extending down into the ground like fingers, spacing 12 to 18 inches apart. Go easy on fertilizers. Bone meal well worked in is safe and good.

ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.



RANGER

MOJAVE
GOLD

FRED
STONE

LADY'S
CHOICE

6 SUPREME MUMS

These Six Grand
Champions Are Pictured
at Left. They are great
performers everywhere.

- 1 Bronze Giant
- 1 Fred Stone
- 1 Lady's Choice
- 1 Mojave Gold
- 1 Purple Waters
- 1 Yellow Muriel

All 6
for

\$375

Postpaid

PURPLE
WATERS

COMPANION

YELLOW
MURIEL

BRONZE
GIANT

PINK
LADY'S
CHOICE

4 Finest CUSHION MUMS

(P100)

- 1 Minnpink
- 1 Golden Mound
- 1 Rouge Cushion
- 1 Princess
- New Outstanding
Hybrids
only

\$250

Postpaid

(P130) COMBINATION MUM SPECIAL

10 GREAT, ALL-SEASON MUMS
One each of the six Supreme Mums pictured above, and One
each of the four Beauty "Queens" pictured below.
All 10 Mums for

\$625

Postpaid

FREE—2 FINE NEW MUMS, our choice, with this Combination Special
These and other fine Mums are described and
further priced on page 53.

NEW
DRIFTED
SNOW

ROUGE
CUSHION

PRINCESS

GOLDEN
MOUND

4 BEAUTY "QUEENS"

(P118)

- 1 Companion
- 1 New Drifted Snow
- 1 Remembrance
- These Four Wonderful Mums Are Pictured at
Left and Above. Rich, brilliant coloring and
beauty for your late summer and fall border.

\$265

Postpaid

All 4 for

FERRIS' Finest Chrysanthemums

See Color Photos of 14 of these Beauties on Opposite Page.

These are recent perfections in the Chrysanthemum family—early bloomers, large flowers, colors rich and showy. They are selections especially recommended by Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy frosts check their display. Every late summer and fall, from far and near, letters pour in that are full of glowing praise for Ferris' Mums.

FERRIS' PRICES—On the 10 Beautiful 'Mums

Described Below:

Any 2 for \$1.40 ★ Any 6 for \$3.85 (Postpaid)

(We cannot sell less than 2 Mums to a customer on account of the packing containers.)

P106—BRONZE GIANT. One of the finest of the new Lehman Mums. Impressive flowers of bright intense bronze on 30-inch stems. The big 5-inch blooms are ideal for cutting and usually start opening around mid-September. Pictured on page 52.

P107—COMPANION. Superb early Mum of warm golden bronze, blooms large and fully double. These are produced on long stems, the sprays wonderful for cutting. See picture of this famous Lehman variety on opposite page. Mid-September.

P108—FRED STONE. Super-fine dark brilliant red. The large, 4-inch blooms of rich oxblood red are produced freely on strong 30-inch stems, holding their color well. Very fine for cutting and so showy in the border. Late September. See color photo on page 52.

P109—LADY'S CHOICE. A new one by Lehman that the ladies really love! Large, fully double, 4-inch flowers of pastel pink and ivory are borne on a wonderful, 36-inch plant. Superb for floral arrangements. See color photo on opposite page.

P110—MOJAVE GOLD. A masterpiece of Dr. Kraus—huge, golden-bronze, disk-like flowers from mid-September on. The 4-5 inch blooms are brilliant and long lasting; a great favorite with exhibitors. We show this in color on page 52.

P112—NEW DRIFTED SNOW. Superb, heavily textured, 3-inch blooms of pure white cover the strong plant in "snowy drifts" for nearly two months. This elegant new white Mum by Lehman is pictured on opposite page.

P114—PINK LADY'S CHOICE. Like its parent, Lady's Choice, this produces a wealth of big, full-double flowers on a magnificent plant, but the color is luminous rose pink. Beautiful in bouquets and floral arrangements. Mid-September. See color photo on page 52. We are particularly fond of this one.

P115—PURPLE WATERS. The very best early, deep purple Mum. Large, very double, 3-inch flowers of rich coloring completely cover the 2-ft. sturdy plant, and are excellent for cutting. Mid-September. This fine Lehman Mum is pictured on page 52.

P116—REMEMBRANCE. Double flowers with a wonderful deep carmine-ruby color that is retained throughout the life of the flower. One of the very best of all red Mums, and frost hardy. September 25. This fine variety is pictured on the opposite page.

P117—YELLOW MURIEL. This has all the fine attributes of its parent, Muriel Rice—very large, fully double and handsome form—but the color is a brilliant golden yellow. The very sturdy, 26-inch plant bears quantities of the highly colored flowers that are ideal for cutting. Mid-September. We show this new Lehman Mum on page 52.

4 Cushion Beauties

Four Gorgeous Autumn Colors. These develop well rounded plants about 1 to 2 ft. tall and broad, and are famous for their great wealth of richly colored blooms from late August on.

FERRIS' PRICES—On the 4 Cushion Mums Below:

Any 2 for \$1.40 ★ Any 6 for \$3.85 (Postpaid)

P101—MINNIPINK. Finest, most beautiful of all pink Cushion Mums. It will develop a spread of 2 feet or more and grows about 12 inches tall. From mid-August until hard frost it is completely covered with double, rose-pink blooms, 1½-2 in. across. Pictured on page 52.

P102—GOLDEN MOUND. Numerous, 2-inch, double flowers of brilliant golden yellow on an 18-inch plant. The very best bright yellow Cushion Mum—see picture on page 52. Early September on.

P103—ROUGE CUSHION. Best all-round Cushion Mum of intense crimson-red. Very early blooming; 15-inch plant. When matured the brilliant double blooms show a small bright yellow center.

P104—PRINCESS. New 1958 Mum, and a handsome flower. Carnation-type bloom, color deep old rose with gold tipping. In bloom for two months or more, from mid-August on. See picture on opposite page.

6 Extra Fine Early Mums

Famous Beauty Queens! Most of them start to bloom in early to mid-September, and continue throughout the fall. They are great performers—outstanding in color, size, beauty and flower abundance. They are especially fine for the Northern and Central areas.

FERRIS' PRICES—On the 6 Fine Mums Below:

Any 2 for \$1.50 ★ Any 6 for \$4.20 (Postpaid)

P120—APACHE. Brilliant flowers, 4-5 inches in diameter, with quilled petals, color a flashing firecracker red with golden overcast. Sturdy, bushy, 2-ft. plant is ablaze with color from mid-September on.

P121—AUTUMN BEAUTY. Large, 3-inch flowers of deep bronze shaded yellow and gold are freely produced on upright plants. Very beautiful and dependable. 15-inch plant.

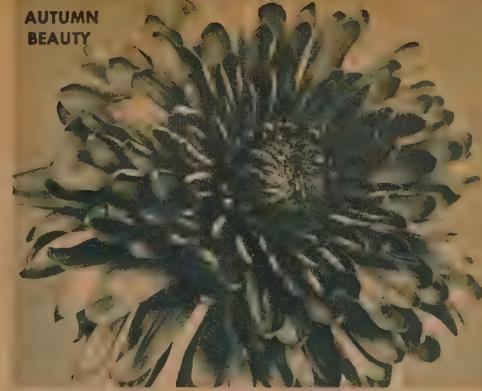
P122—EARLY WHITE. Finest, very early, clean cream-white. Excellent texture, wide petals, and an unusually clear tone. Wonderful Mum for the North. Starting in early September. 18-inch plant.

P123—MURIEL RICE. Mum of the year 1955, by Lehman, the renowned Mum expert. Extremely thrifty, 26-inch plant produces multitudes of fully double, 4-inch flowers of light primrose-yellow, which soon soften to deep cream. Later in the season they acquire a faint lavender tinge much like the Peace Rose.

P124—PURPLE SPOON. The very earliest spoon Mum. Excellent and lovely flowers of soft purple. Mid-September. Every garden should have at least one spoon Mum, and we highly recommend Purple Spoon.

P125—DR. L. E. LONGLEY. Elegant Mum of bright rose-pink—large, fully double blooms that start opening in August and continue for several weeks. 24-inch plant. Excellent for cutting.

AUTUMN BEAUTY



MURIEL RICE



DR. L. E. LONGLEY

HOUSE PLANTS

More House Plants Are Shown on Pages 50 and 51



RED "PASSION FLOWER"

N1017—(Passiflora coccinea). And now the Legendary Crucifixion Plant in a New Red Color! From the jungles of tropical South America has been brought this glowing scarlet variety, with its huge 3 to 4-inch blooms of unusual brilliancy.

Like the Blue variety offered on page 51, this vine makes a beautiful house plant, but is also easy to grow outdoors from southern Missouri southward. A fine vine for the window garden, or plant outside in summer, then pot it and bring indoors for the winter. Plant it in a big pot and give it plenty of sunshine.

Potted plants, \$1.50 each, postpaid.



LANTANAS

A good house plant, and ideal in window boxes, beds and borders. Thrives in hot, sandy soil but does well in almost any soil. Stays loaded with blooms until frost. Choice of N403 (Red), N400 (Lavender), N401 (Orange), N404 (Yellow), and N402 (Pink). 59¢ each; 3 for \$1.49, postpaid.

N101X—LANTANA COLLECTION. One each of all five colors listed above for only \$2.29, postpaid.



CHRISTMAS CACTUS

Quick growing, free-flowering Cactus with lovely, Easter-Lily-like trumpets opening 6 in. wide and are very fragrant. Flowers several times during the season; likes sun or partial shade. Very hardy. Fine, popular house plant, and then plant outside in the summer if you wish. Your choice of the following colors:



FLOWERING CACTUS, EASTER LILY. Quick growing, free-flowering Cactus with lovely, Easter-Lily-like trumpets opening 6 in. wide and are very fragrant. Flowers several times during the season; likes sun or partial shade. Very hardy. Fine, popular house plant, and then plant outside in the summer if you wish. Your choice of the following colors:

N930—PINK. 79¢ each; 3 for \$2.10, postpaid.

N931—WHITE. 79¢ each; 3 for \$2.10, postpaid.

N932—GOLDEN DREAM. Yellow; new, 98¢ each; 3 for \$2.85, postpaid.

N793X—EASTER LILY CACTUS SPECIAL, 1 Pink, 1 White and 1 Golden Dream—All 3 for \$2.19, postpaid.

N900—CHRISTMAS CACTUS. Most popular of all flowering cacti. Does well under most adverse conditions. Blooms profusely year after year. 69¢ each; 3 for \$1.89, postpaid.

N105—THANKSGIVING CACTUS. Same as Christmas Cactus above except blooms about Thanksgiving time. Same price as Christmas Cactus.



NEVER-NEVER PLANT

N1055—(Ctenanthe Tricolor). Like something out of Never-Never Land. A brilliant and striking foliage plant with leaves about 8 in. long that look like they have been boldly brush painted with red, green, pink and white. Grows in sun or shade. \$1.75 each, postpaid.

N817X—HOLIDAY CACTI COLLECTION. One each of Christmas and Thanksgiving Cactus, both for only \$1.29, postpaid.

INSECT BOMB for HOUSE PLANTS

Excellent insecticide-miticide for use on African Violets and other house plants. Controls mealy bugs, mites, aphids, exposed thrips and adult white fly. So easy to use—just press down on push button after taking off protective cover. 10 oz., \$1.25 each; 2 for \$2.25, postpaid.



Ferris' BORDER PHLOX -- Bloom all Summer!

All Strictly No. 1,
Field-Grown
Blooming Size Plants

Wonderful, Hardy, Giant-Flowering Perennials that Grow
and Bloom Everywhere

Their flowers on well matured plants are even larger than these pictures. We take pride in offering these Newer, Outstanding varieties that are noted for their rich, clear colors, their vigor and freedom of bloom. 24-30 inches tall at maturity.

HANDSOME PHLOX

- ① P201—ADONIS. Large vivid heads of bright red borne on tall stems.
- ② P202—BLUE BOY. The nearest to true blue of any Phlox. Color best in light shade.
- ③ P203—CHARLES CURTIS. Most brilliant of all Phlox; large flowers of sparkling sunset-red.
- ④ P204—FUCHSIA. Glorious new Phlox of rich purplish red. Finest of its color.
- ⑤ P205—PINK GOWN. New outstanding beauty. Large flower heads of light warm pink on tall straight stems.
- ⑥ P206—PRIME MINISTER. Pure white with bright crimson eye. Large, lovely.
- ⑦ P207—WHITE ADMIRAL. Enormous pure white, fragrant blooms of exceptional beauty, and long lasting. Not pictured.

FERRIS' PRICES ON THESE 7 HANDSOME PHLOX

(Your Choice—all one kind or assorted to your liking)

60¢ Each ★ 3 for \$1.65 ★ 7 for \$3.00
(POSTPAID)

3 PHLOX "STARS"

- ① P208—SALLY. New, wonderful Phlox of glowing rose-pink. Very large flowers on strong growing plant. Not pictured. 75¢ each, postpaid.
- ⑦ P209—THUNDERCLOUD. Magnificent scarlet heads shaded plum-red; glossy and brilliant. Extra fine new variety. 75¢ each, postpaid.
- ⑧ P210—SIR JOHN FALSTAFF. The largest Phlox, with massive head of rich, luminous salmon-pink, plant unusually strong and vigorous. 75¢ each, postpaid.
- ⑨ P211—"PHLOX STARS OFFER". One each Sally, Thundercloud and Sir John Falstaff.

\$1.85

Postpaid

PLANT PHLOX RATHER SHALLOW but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray stems or foliage. Keep faded blooms picked. To control rust, mildew or red spider, use Captan or any good garden spray, applying when the air is still and foliage dry.

(P200)
PHLOX "PICTURE"
SPECIAL

One each of the eight
Glorious Phlox pictured
on this page.

All 8 for only

\$3.25

(postpaid)



DOUBLE HOLLYHOCK

ACHILLEA SNOWBALL

BABY'S BREATH

SEDUM SPECTABILE

HIBISCUS

COREOPSIS

CORAL BELLS

FERRIS' HYBRID DELPHINIUM

9 PERENNIAL "BEAUTIES"

FERRIS' PRICES on the 9 Perennial "Beauties" described below and at right—All one kind or assorted to your liking:

2 for \$1.10 ★ 5 for \$2.45 ★ 10 for \$4.45 ★ 25 for \$9.65
(Postpaid)

P10—ACHILLEA SNOWBALL. Attractive, bushy plant, 15-18 inches tall, is crowned with clusters of double, compact white flowers from June on. A lovely garden perennial, and blooms are excellent for cutting. Likes sun or light shade.

P11—ARTEMISIA SILVER KING. Sometimes called Ghost Plant. Feathery foliage of frosted silver on a branching 3 ft. plant gives fine contrast in the flower border or bouquets. A favorite for winter bouquets. Likes ordinary soil and a dry, sunny location.

P14—EVERBLOOMING BLEEDING HEART (Dicentra eximia). Handsome, fernlike foliage; pretty clusters of pink flowers the season through. Does well in sun or shade. Fine for rockery, wild flower garden or perennial border. 18 in.

P15—CANTERBURY BELLS (Campanula). Beautiful name for a beautiful biennial flower. The 2½ ft. well branched plant is profusely covered with large bell-shaped flowers. Extremely showy in the border, and so delightful in flower arrangements. Choice of (a) blue, or (b) pink.



DWARF PHLOX (Subulata)

HARDY PINKS

ALASKA DAISY

CANTERBURY BELLS

ARTEMISIA SILVER KING



EVERBLOOMING BLEEDING HEART

SWEET WILLIAM

CAROLINA LUPINES

VINCA MINOR
Finest ground cover
for shadeDWARF LACE PLANT
Finest ground cover
for sun

8 "POPULAR" PERENNIALS

FERRIS' PRICES on the 8 "Popular" Perennials described below and at right—All one kind or assorted to your liking:

2 for 90¢; 5 for \$1.90; 10 for \$3.50; 25 for \$7.50
(Postpaid)

P2—GIANT ALASKA DAISY (Chrysanthemum Maximum). Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. Beautiful massed alone, and so effective in separating colorful hues of other flowers. Excellent for cutting; June, July.

P3—BABY'S BREATH (Gypsophila paniculata). Dainty, feathery flowers and foliage, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses. Likes sun and not too heavy soil.

P4—CANDYTUFT (Iberis sempervirens). A sheet of pure white flowers completely covers the rich green foliage in early spring. Fine for the border, for edging shrubs or walk; a rock garden favorite. Does well in light shade.

P5—COREOPSIS. Glistening yellow flowers—hundreds of them all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bouquets; ideal foreground plant for Delphiniums. 2 ft.

P6—HIBISCUS, Mallow Marvel. Tall growing plant (3-4 ft.), with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges, or bold clumps in the border; blooms make handsome bouquets. Mixed only.

P7—CAROLINA LUPINES (Thermopsis caroliniana). Long 2-3 ft. spikes of lovely soft yellow, pealike flowers in June and July, looking very much like a golden Lupine. Plant in a sunny, well-drained border, 8 inches apart.

P8—HARDY PINKS (Dianthus plumarius). Old-fashioned Pinks are a delight in any garden, with their charming colors, fringed petals, spicy fragrance. 12-15 in. Recommended for the sunny border, rock garden, or for niches in the wall.

P9—SWEET WILLIAM (Dianthus barbatus). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads, of the most striking color combinations, cover the plant in great masses through June and early July. Rich clove fragrance. Sun or light shade.

GROUND COVERS

P21—DWARF LACE PLANT (Polygonum reynoutriae). Hand-some ground cover for the sunny place. This fine plant grows 6-8 inches above ground with thick light green foliage that turns to brilliant red in the fall. Lovely buds of deep coral and salmon open in autumn to airy pink sprays of flowers not unlike those of the Silver Lace Vine. Excellent plant to edge the sunny border, for sunny bank or terrace. Plant 18 inches apart. 65¢ each; 5 for \$2.85; 10 for \$5.00; 25 for \$11.25, postpaid.

P22—VINCA MINOR BOWLES (Periwinkle). The finest ground cover for shade. This new improved type has unusually heavy foliage of waxy green (near evergreen) with more and larger bright blue flowers than the old type. Very fine for edging shrubs, to plant with ferns in the shady border, or to carpet the ground under trees where grass does not thrive. Plant 6-12 inches apart. 60¢ each; 5 for \$2.50; 10 for \$4.40; 25 for \$10.00, postpaid.

CARNATIONS

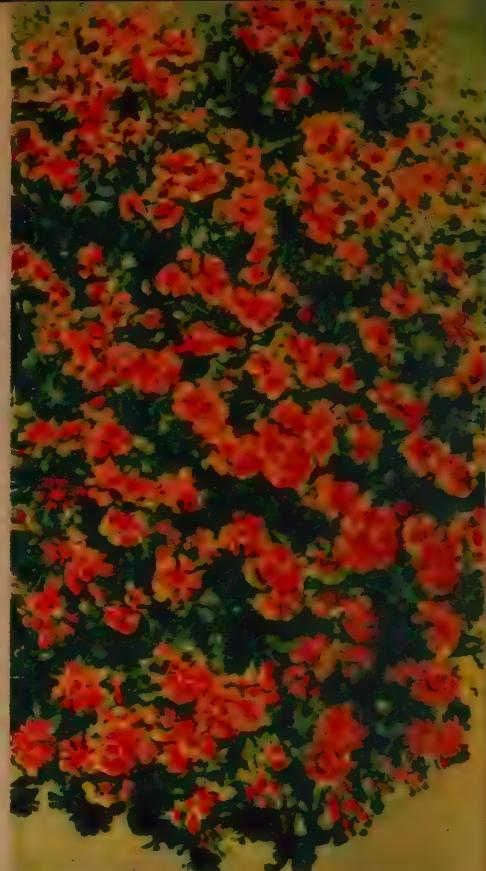
P55—Nearly all summer there are hundreds of double, fragrant, carnation blooms of rich coloring on 12-15 inch stems. Beautiful in the garden or in bouquets. Choice of (a) June Carmine, bright rose-carmine, (b) Red Spotlight, rich crimson-vermillion, and (c) Sweet Memory, white with maroon center. 80¢ each; 3 for \$2.15, postpaid.



SWEET
MEMORY



PACIFIC GIANT DELPHINIUMS



HELENIUM COPPER SPRAY

CARNATION SPECIAL (P56)

- 1 Carnation June Carmine
- 1 Carnation Red Spotlight
- 1 Carnation Sweet Memory
- 1 Dianthus Pink Princess

All Four Beauties

\$259

(Postpaid)



FLAME FLOWER



LYTHRUM MORDEN GLEAM



RUSSELL LUPINES

PINK BOUNTIFUL Dicentra



PYRETHRUM



MOUNTAIN OF GOLD



GAILLARDIA

7 GLORIOUS PERENNIALS (P25)

7 DELIGHTFUL PERENNIALS (P25)

1 Dwarf Beauty Aster	1 Helenium Copper Spray
1 Pacific Giant Delphinium	1 Russell Lupine
1 Flame Flower	1 Lythrum Morden Rose
1 Gaillardia	

Fine group of Hardy Perennials, bringing colorful flowers from spring until fall. (Regular price, \$4.65)

All Seven for (Postpaid)

\$365

(Regular price, \$5.10) \$412
All Seven for
(Postpaid)

7 GLORIOUS PERENNIALS (P30)

- 1 Aquilegia Long Spurred
- 1 Bleeding Heart Old Fashioned
- 1 Pink Bountiful Bleeding Heart
- 1 Lythrum Morden Gleam
- 1 Mountain of Gold
- 1 Pyrethrum
- 1 Veronica Sunny Border Blue

Seven Famous Perennials, all pictured on pages 56 and 57.



AQUILEGIA LONG SPURRED



VERONICA SUNNY BORDER BLUE



DIANTHUS PINK PRINCESS

BLEEDING HEART
Old-Fashioned

ASTILBE QUEEN ALEXANDRIA



MARCONI FRINGED DAISY

"DE LUXE" PERENNIALS

Famous Specialties for Your Garden. Nearly All Are Pictured on Pages 56 and 57.

(See planting directions on page 10.)

P23—ARTEMISIA SILVER MOUND (*Schmidtiana nana*). See picture of this most unusual new perennial at lower right. Fern-like foliage of light silvery gray covers a handsome, compact mound less than a foot tall and 10-12 in. broad. Excellent for edging walks or beds, for the rock garden, or as accent plants in the border. Hardy, preferring a sunny location. 65¢ each; 3 for \$1.65, postpaid.

P24—DWARF BEAUTY ASTERS. Charming new varieties that were developed in Oregon, growing much in the manner of the Cushion Mums, seldom more than 12-15 inches tall. From late August until October these compact mounds are fully covered with delightful, colorful Aster-blooms that are excellent for cutting. See picture in lower corner. Choice of (a) Little Red Boy, deep rose-red; (b) Lavender Mist, clearest lavender; and (c) Persian Rose, lovely rose tints. 75¢ each; 3 for \$1.90, postpaid.

P26—ASTILBE QUEEN ALEXANDRIA (*Spiraea*). Handsome perennial with excellent glossy foliage of light green, and graceful, feathery flower-plumes of deep rose in June-July. 22 in. Plant in deep, rich, moist soil in cool, shady spot for best results. Fine for borders or to combine with evergreens. Pictured at top of page. 75¢ each; 3 for \$1.95, postpaid.

P27—BLEEDING HEART, Old Fashioned (*Dicentra spectabilis*). The lovely, durable favorite of grandmother's garden. Deep rose-red, heart-shaped flowers are produced on arching stems. Hardy, thrifty and long-lived. Does best in light shade. 2 ft. See picture at top. 95¢ each; 3 for \$2.45, postpaid.

P28—PINK BOUNTIFUL. New, Wonderful Everblooming Bleeding Heart. A truly remarkable hybrid, resembling in an exaggerated way the common Everblooming Bleeding Heart, but is vastly superior, with handsome flowers almost double in size and many more of them. Plant forms a broad compact clump of beautiful, dark blue-green fernlike foliage, with as many as 30 to 40 flower stems, 18 to 20 inches tall. Colorful fuchsia-red flowers from May until mid-July, and a fine repeat in early autumn. Hardy, does well in any well-drained soil, and likes sun. See picture of this very fine flower on page 56. (P. Pat. No. 1198). \$1.25 each; 3 for \$3.35, postpaid.

P29—DELPHINIUM, PACIFIC GIANT HYBRID. Most spectacular of the new hybrids. Many blooms are fully double, texture heavy, colors superb, spikes large and fine for cutting. Mixed colors only. Pictured on opposite page. 65¢ each; 3 for \$1.60, postpaid.

P31—DIANTHUS PINK PRINCESS. Very finest, new Dianthus—developed by Dr. Hildreth of the U.S.D.A. Horticultural Field Station, Cheyenne, Wyo. When established the plant is more than 12 in. across and less than a foot tall. From spring until fall, this charming plant is covered with scores of beautiful, double, rose-pink flowers that are richly fragrant. A plant you will enjoy greatly in your border. Pictured at top of page. 75¢ each; 3 for \$1.95, postpaid.

P32—FLAME FLOWER (*Dictamnus fraxinella*). Very showy border perennial, developing a broad, bushy plant that during June and early July is crowned with handsome spikes of rosypink blooms with deeper veins; fragrant, ash-like foliage. Give it deep, rich, loamy soil, good drainage and a sunny location, then leave it undisturbed, and it will be with you many years. 80¢ each; 3 for \$2.15, postpaid.

P33—HELENIUM COPPER SPRAY (*Kupfersprudel*). Newest and finest Helenium, developing a bushy plant 3-4 ft. tall, and completely covered from August until frost with hundreds of brilliant flowers. These blooms, 1½ inches across, are in shades of copper, bronze, orange and red and make a wonderful show in the garden, also are excellent for cutting. Hardy, easy to grow in sun or light shade, and is very long lived. See picture of this very striking perennial on page 56. 75¢ each; 3 for \$1.95, postpaid.

P34—RUSSELL LUPINES. Tall, 3-ft. stately columns are solidly filled with Sweet-Pea-like flowers, all colors and tints imaginable, most of them bi-color. Plant in bold clumps in the sunny border, 10 inches apart, and give them plenty of water in dry periods. This grand perennial is pictured in color on opposite page. 60¢ each; 3 for \$1.55, postpaid.

P35—SEDMUM SPURIUM Dragon's Blood. A real gem for the rock garden, dry walls and flagging, as well as for edging. Reddish-bronze dense foliage in carpet effect, crowned with brilliant red flowers from June till October, the all-over height not more than 3 to 4 inches. Very hardy, easy to grow in ordinary soil. See picture of this new beautiful dwarf perennial at the right. 75¢ each; 3 for \$1.95, postpaid.

P36—LYTHRUM MORDEN GLEAM. New, Beautiful, Hardy—and the nearest red of all Lythrum. Lovely well filled flower spikes of bright carmine-red come and go all summer. Strong, healthy, easy to grow, and very long lived. 65¢ each; 3 for \$1.60, postpaid.

P37—LYTHRUM MORDEN ROSE. The Newest of the Lythrum, and generally acclaimed as the finest. Flowers are a rich, deep rose and are borne profusely on a strong, shapely plant, 3½-4 ft. tall. Plant in your tall border or background, and enjoy these beauties all summer. 65¢ each; 3 for \$1.60 postpaid.

P38—MARCONI FRINGED DAISY. See picture of this handsome flower at upper right. Hardest and best of the double fringed daisies, we think. In June and early July the sturdy, 2-ft. plant freely produces 3-4 inch flowers of gleaming white with yellow center. Fine cutting blooms on long, strong stems. 65¢ each; 3 for \$1.60, postpaid.

P39—MOUNTAIN OF GOLD (*Euphorbia polychroma*). Unique and very charming border plant; excellent for rockery. During May and June the formal, 1-ft. mound is crowned with bright lemon yellow rose-shaped flowers—so striking in the early border. Beautiful foliage throughout the summer. See color photo on opposite page. 70¢ each; 3 for \$1.85, postpaid.

P40—VERONICA SUNNY BORDER BLUE. One of the best blue Veronicas, growing about 18 inches tall, the spikes completely studded with beautiful blue flowers from July to September. You will find this Veronica a very valuable border plant, and the blooms are fine for cutting. A sunny location is best. See picture of this handsome perennial on page 56. 65¢ each; 3 for \$1.60, postpaid.



SEDUM DRAGON'S BLOOD



ARTEMISIA SILVER MOUND

Half-A-Dozen Garden "Favorites"

Splendid Hardy Perennials, Long Time Bloomers
FERRIS' PRICES on the 6 Perennial "Favorites" described below:

(Your Choice—all one kind or assorted to your liking)

2 for 90¢ ★ 5 for \$1.90 ★ 10 for \$3.50
25 for \$7.50 (POSTPAID)

P41—AQUILEGIA LONG SPURRED (Columbine). Extra fine hybrid with dainty, graceful flowers of exquisite form and coloring, spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants that bloom nearly all summer. Mixed only. Pictured on page 56.

P42—GAILLARDIA. Rich blooms in shades of orange, red and yellow all summer and fall. One of the hardest and most dependable of all flowers. Grand in the border; very fine for cutting. Likes a sunny location; 2 ft. See picture on opposite page.

P43—LIATRIS SEPTEMBER GLORY. Late summer's glory—tall, 4-6 ft. plumy spikes solidly covered with beautiful purple flowers from top to bottom, lasting a long time. The dried blooms are used in winter bouquets. Ideal for background or bold clumps in the border. Sun or shade.

P44—PERENNIAL SWEET PEA (*Lathyrus latifolius*). Very popular with all flower gardeners. The vine-like plant is covered with lovely clustered flowers, pink to rose-red, which are fine for cutting. Wonderful plant for covering a trellis or fence, or for covering banks, rocks or stumps. Blooms nearly all summer.

P45—PLATYCODON, Balloon Flower. Ornamental balloon-shaped buds open to large, flaring bells of rich blue. Very hardy, easy to grow, and long-lived. Blooms are borne on 2 ft. stems, from July to September. Splendid plant for the hardy border.

P46—PYRETHRUM, Painted Daisy. Colorful Daisies in great quantities during May and June, in pink, rose-red and white. Attractive fernlike foliage. Fine, hardy, easily grown perennial; makes wonderful bouquets. Mixed only. Pictured on page 56.

Half-A-Dozen Garden "Gems"

Beautiful, Hardy Perennials—in Great Favor Everywhere
FERRIS' PRICES on the 6 Perennial "Gems" described below:

(Your Choice, all one kind or assorted to your liking)

2 for \$1.10 ★ 5 for \$2.45 ★ 10 for \$4.45
25 for \$9.65 (POSTPAID)

P47—ACHILLEA. Excellent and showy plants for the border or rock garden. Attractive clustered flowers and decorative, fern-like foliage. 12-15 in. Blooms are fine for cutting. Choice of (a) Filipendula, bright yellow, or (b) Roseum, rose-pink.

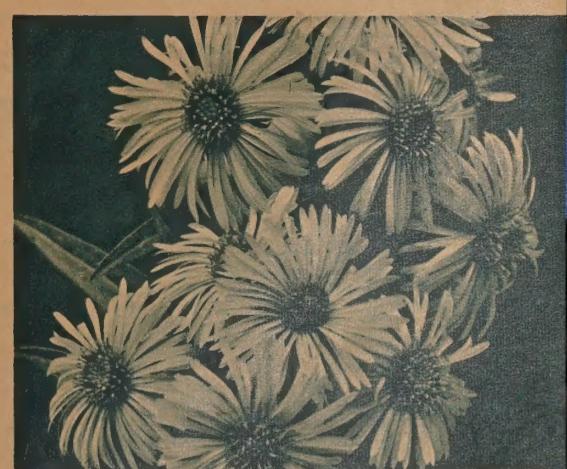
P48—PINK TINT BABY'S BREATH (*Gyp. oldhamiana*). More erect in habit than the ordinary Baby's breath, and continuous bloomer. Flowers are good size, flesh and pink tinted; they are fine for cutting. Likes a sunny place.

P49—FUNKIA BLUE (*Coerulea lanceolata*). One of the most satisfactory of the Funkia or Hosta family, and a splendid plant for the north side or other shady spot. Bright green waxy foliage develops a beautiful, formal mound 1½-2 ft. tall topped with clear blue flowers in July and August. Grows well in any good garden soil, sun or partial shade.

P50—CRIMSON BEAUTY PYRETHRUM. A very fine strain of all red Pyrethrum (Painted Daisy). Their vivid blooms will add richly to your early border. Excellent for flower arrangements.

P51—STATICE, Sea Lavender. Picturesque and valuable plant for rockery or border. Leathery leaves hug the ground, and in July and August are topped with spreading, feathery sprays of tiny purple-blue flowers. They are delightful fillers in floral arrangements, also to dry for winter bouquets.

P52—SCABIOSA CAUCASICA (Pin-Cushion Flower). Exquisite frilled and fluted flowers of azure blue, with "pin cushion" center, come and go all summer. One of the finest for cutting. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive in heavy damp ground. 1 ft.



DWARF BEAUTY ASTERS

CLEMATIS
LADY BETTY
BAFCOUR

TRUMPET
VINE

CLEMATIS
COMTESSE
de BOUCHARD

BITTERSWEET
VINE

CHINESE
WISTERIA

Vines

The finishing strokes of Nature's Paintbrush—they cover bleak stretches of the wall, soften sharp angles, and supply grateful shade around a sunny porch. They lend enchantment to arches, trellises and pergolas. Fences become beautiful when laden with vines or climbing roses.

Our Vines Are Extra Hardy, Northern-Grown
They Grow Successfully Everywhere

V1—BITTERSWEET. (*Celastrus scandens*). Famous native vine, with bright glossy foliage and ornamental sprays of orange-red berries in the fall that are so attractive in winter bouquets. Use two or three plants in a group to insure good fruitage. Sun or partial shade. 95¢ each; 2 for \$1.60; 5 for \$3.65, postpaid.

V2—CHINESE WISTERIA. (*Leguminosae sinensis*). Noted for its beautiful, long drooping clusters of lavender-blue flowers in June-July. Grows rapidly; likes sunshine and deep rich soil, also plenty of moisture. Our plants are grafted—guaranteed to bloom. \$1.15 each; 2 for \$2.00; 5 for \$4.50, postpaid.

V3—TRUMPET VINE. (*Bignonia radicans*). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. \$1.00 each; 2 for \$1.75; 5 for \$3.85, postpaid.

V4—HALL'S HONEYSUCKLE. (*Lonicera Halliana*). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade. Fine for fences, trellises, or for covering banks. 75¢ each; 2 for \$1.25; 5 for \$2.65, postpaid.

CLEMATIS
ERNEST
MARKHAM

V5—SUMMER BEAUTY VINE. (*Lonicera heckrottii*). Ever-blooming Honeysuckle—a splendid, hardy vine that from June until late frost is covered with large, beautiful, fragrant flowers, coral-red on the outside and golden inside. Luxuriant blue-green foliage. Fine for trellis, porch fence, or to cover banks or caves. Sun or partial shade. 98¢ each; 2 for \$1.65; 5 for \$3.75, postpaid.

V6—BOSTON IVY. (*Ampelopsis veitchii*). Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Beautiful, overlapping leaves of deep green form a dense sheet, turning to bright scarlet in the fall. \$1.00 each; 2 for \$1.75; 5 for \$3.85, postpaid.

V7—ENGEMLMANN'S IVY. (*Ampelopsis engelmanni*). Very fast growing handsome, five leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 88¢ each; 2 for \$1.50; 5 for \$3.25, postpaid.

Flowering Vine Specials

V15

1 Clematis Lady Betty Balfour
1 Clematis Ernest Markham
1 Hall's Honeysuckle
1 Trumpet Vine

4 HANDBOME
VINES

\$435

(Postpaid)

V16

2 Bittersweet Vine
1 Chinese Wisteria
1 Summer Beauty Vine

4 LONG-SEASON
VINES

\$335

(Postpaid)

See Planting Directions
for Clematis at foot of
this page — for other
Vines on page 10.

Clematis De Luxe Flowering Vines

IMPORTANT! Our customers have been especially pleased with the extra select, No. 1 grade of our Clematis, from 3 in. pots and well staked. They are much heavier than the usual potted plants. W.F.

Three of these gorgeous vines are pictured at upper left. They are hardy and do well in nearly every area. As they like some protection from the hot afternoon sun, the east or south-east exposure is ideal for them. Note our new, outstanding hybrids.

V8—CLEMATIS LADY BETTY BALFOUR. Elegant hybrid of velvety purple. Larger and has more petals than Jackmani. Rich flowers in abundance the summer through. \$1.65 each; 2 for \$2.95, postpaid.

V9—CLEMATIS CANDIDA (*Languinosa*). Large, waxen blooms of pure white. Strong growing and a heavy bloomer. Flowers are fine for cutting. \$1.65 each; 2 for \$2.95, postpaid.

V12—FOUR COLOR-BEAUTY CLEMATIS. One each of the new Purple, White, Pink and Red hybrids listed above, \$550 Postpaid

V14—CLEMATIS RAMONA. Exceptionally large and beautiful flowers of lavender-blue. A strong, vigorous vine, and profuse blooms through the summer. \$1.65 each; 2 for \$2.95, postpaid.

Planting Suggestions for Clematis

The ideal location is where they will get at least 5 to 6 hours of sunlight a day. Plant in good, rich well drained garden soil, with the crown 2 to 3 inches below the surface. Spread roots well, working soil between them, and firm well. A little fertilizer and lime worked into the top soil once or twice during the season is most beneficial, as is a summer mulch of peat moss. Keep well watered in dry periods. Be sure to tie the top to a stake or support, as Clematis do not like to have their tops and leaves on the ground. In cold climates, mulch heavily in late fall with straw or leaves.



SUMMER
BEAUTY
VINE



BOSTON
IVY



TREE HYDRANGEA



ROSE TREE OF CHINA

Ornamental Trees For Lawn Specimens, Clumps, Backgrounds

T17—TREE HYDRANGEA. Pictured above is this handsome, dwarf-tree form of the Hydrangea P. G. At maturity it usually stands 6 to 10 ft. high. Great favorite for specimen planting, or to accent shrubby groups. Excellent for cemetery planting. (See bush Hydrangea on page 40.)

3-4 ft., select Each 2 \$2.75 \$5.00

T18—ROSE TREE OF CHINA (*Prunus triloba*). One of the loveliest of all flowering trees or shrubs. In early spring before the leaves appear it is enveloped in a fleecy cloud of double rose-like flowers of bright pink (see picture of blooms above.) Very hardy and desirable. 6-8 ft. at maturity.

Each 2
3-4 ft. \$1.95 \$3.50

T19—PURPLE LEAF PLUM (*Prunus cistena*). Glowing purple maroon foliage all summer, deepening to rich bronze in the fall—see picture on the back cover. Pink blossoms in early spring. Splendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired. Plant in full sunlight for best color effects in the foliage.

Each 2
3-4 ft. \$1.85 \$3.40

T20—ALMEY FLOWERING CRAB (*Malus Almey*). The New Blazing Crab—see picture in color on page 60. Each spring finds the strong, healthy tree loaded with dollar-size crab blooms of glowing, fiery crimson, and often starts blooming the year it is set out. Hardy everywhere, and was developed by the Morden Experimental Station in Manitoba, Canada. You will want this very fine new beauty.

Each 2
4-5 ft. \$2.65 \$5.00

T21—BECHTEL'S DOUBLE FLOWERING CRAB (*Malus ioensis plena Bechtellii*). Like a grand big bouquet on the lawn, during May and June, when it is completely covered with delicate pink, double flowers that look like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

Each 2
3-4 ft. \$2.40 \$4.10

T22—IRENE CRAB. New, Brilliant Red Flowering Crab. Irene is one of the most outstanding of the new Flowering Crabs developed by the famous expert, Mr. A. F. denBoer of Des Moines, Iowa. In the spring it has a heavy covering of rich rosy-crimson blooms followed by small purple-red fruit; foliage large and purplish-green. More dwarf than most, it matures around 12-14 ft., and is ideal for the small grounds. Completely hardy.

Each 2
4-5 ft. \$2.65 \$5.00

T23—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab, which we picture in color on page 60. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage lightly flushed maroon. In the fall crimson fruits add to its attractiveness and make good jelly.

Each 2
4-5 ft. \$2.35 \$4.10

T24—LISET FLOWERING CRAB. Exceptionally Fine, New Crab from Holland, and see picture of this beauty on back cover. The rounding, upright tree has a lavish covering of handsome, large, purplish-red flowers—a breathtaking sight; foliage reddish bronze. Early flowering, it often has profuse blooms the second year after planting. We recommend this as one of the very best.

Each 2
3-4 ft. \$2.65 \$5.00

T25—VAN ESELTINE FLOWERING CRAB. This is a favorite with us—narrow, upright, somewhat columnar in habit, but seldom more than 12-14 ft. tall when fully grown. Buds are bright red, opening gradually to exquisite semi-double flowers of clear pink, and the tree is simply alive with bloom. Red ornamental fruits in late summer and fall. Very hardy. Beautiful as a specimen, and makes a wonderful border or background.

Each 2
4-5 ft. \$2.85 \$5.25

T26—MOUNTAIN ASH (*Sorbus aucuparia*). The Tree with the Red Berries—see picture on page 60. It makes a beautiful lawn tree with its dark green, fernlike foliage, light smooth bark, and broad compact head. Creamy white blossoms in the spring are followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly, but needs plenty of moisture in hot, dry periods. 30-40 ft. at maturity.

Each 2
6-8 ft., heavy \$4.95 \$9.00

(b) 8-10 ft., heavy 5.95 11.00

T27—CRIMSON KING MAPLE. Purple Crimson Foliage All Summer! This handsome tree, pictured on page 60, is fully described on page 23.

Each 2
(a) 5-6 ft., select, straight whips \$6.50 \$12.50

(b) 6-7 ft., light branched 8.00 15.50

T28—CLUMP BIRCH (*Betula alba pendula*). This very ornamental type of the White Birch is pictured at right above—an average of three trunks growing in clump form from one root system. Clean and graceful in habit, strong and rapid in growth. Snow white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage turns to soft yellow in the fall. A beautiful landscape and home lawn tree. 25 to 35 feet at maturity. Cut-Leaf Weeping Birch is offered on page 22.

Each 2
3-4 ft. \$3.65 \$6.85

T29—PURPLE FRINGE, Smoke Tree (*Rhus cotinus*). Magnificent large shrub, often growing 10-12 ft. tall and almost as broad, with a very fine covering of purple-grey billows through mid-summer. Pictured in color on back cover. Rich shiny green foliage takes on beautiful colors in the fall. A unique and attractive specimen you will enjoy having on your home grounds.

Each 2
(a) 2-3 ft. \$1.85 \$3.45

(b) 3-4 ft. 2.25 4.25

T30—PURPLE-LEAVED SMOKE TREE. Elegant new type of Purple Fringe with striking leaves of purple-bronze. During mid-summer it is overspread with fluffy blooms of soft purple. Growing tall and broad, it develops one of the most spectacular of all lawn specimens, and makes colorful backgrounds and screens.

Each 2
2 ft., average \$2.35 \$4.35

T31—RED BUD (*Cercis canadensis*). Early Spring Charmer! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rose-lavender flowers before the leaves appear. Heartshaped, dark green foliage opens later. Grows 12 to 15 feet tall. In northern sections plant in a sheltered location. Pictured at right.

Each 2
2-3 ft. \$1.35 \$2.50

T32—SUNBURST LOCUST. The New Golden Sensation! Shown in color on page 60. The branch tips of bright gold contrast richly with the green foliage at the center, and the appearance is a tree in bloom. Seedless, thornless, hardy and easy to grow; it is a grand tree for any part of America. More complete description is given on page 22.

Each 2
5-6 ft., select whips \$5.95

T33—RUSSIAN OLIVE (*Elaeagnus angustifolia*). Charming, silvery grey foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting and to accent shrubby groups. Fine for screens. 10-15 ft. at maturity. See special grade for screens and windbreaks on page 34.

Each 2
(b) 3-4 ft. \$1.25 \$2.00 \$5.40

T34—MAGNOLIA SOULANGEANA (*Magnoliaceae soulangeana*). Superb Lawn Bouquet—see picture in color on page 60. In early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers. Rich, shining green foliage makes it attractive even after the blooms are gone. Grows about 18-20 ft. tall. Hardiest and most popular of the Magnolias.

Each 2
2-3 ft., select (in peat ball) \$3.85 \$7.25

T35—WASHINGTON HAWTHORN (*Crataegus cordata phaeopyrum*). Fine, All-Season Ornamental! Dense clusters of creamy white flowers in spring and early summer are followed by scarlet berries in clusters that persist far into the winter. Glossy foliage has bright red and orange hues in the fall. The wild, twiggly outline of the tree in wintertime is particularly charming, while the red berries provide a feast for Cardinals and other birds. 15-20 ft. at maturity. Fine for lawn specimens, clumps or for background screens.

Each 2
3-4 ft. (in peat ball) \$2.65 \$5.00

(T39) "Riot of Color" FLOWERING TREE SPECIAL

1 Bechtel's Flowering Crab, 3-4 ft.

1 Irene Flowering Crab, 4-5 ft.

1 Van Eseltine Flowering Crab, 4-5 ft.

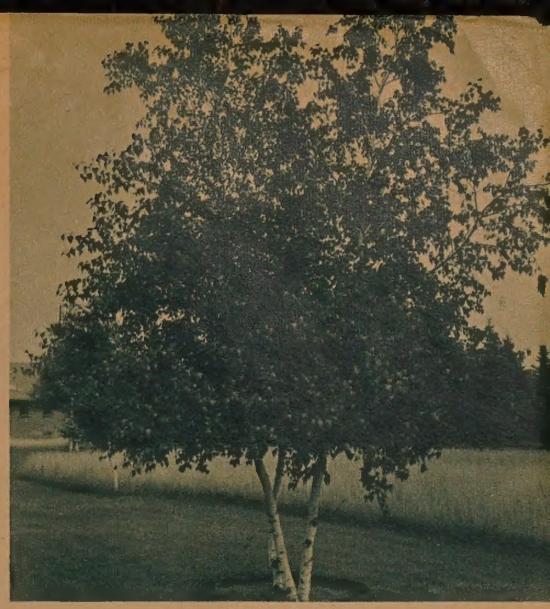
1 Rose Tree of China, 3-4 ft.

1 Red Bud, 2-3 ft.

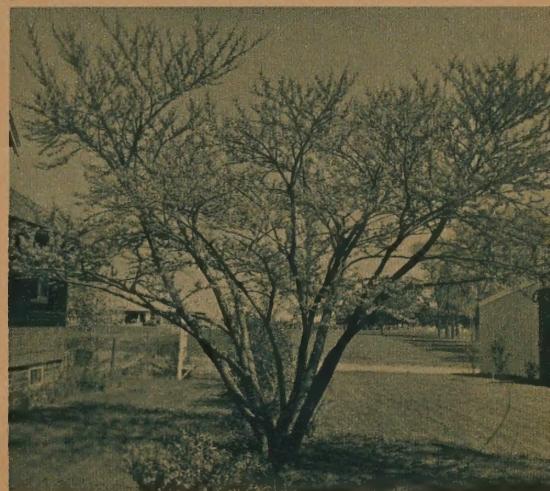
(Regular catalog price, \$11.20)

FERRIS' SPECIAL \$8.65

(Five Superb Lawn Specimens for Clump or Screen)



CLUMP BIRCH



RED BUD



RUSSIAN OLIVE

WASHINGTON HAWTHORNE
Foliage and Berries

(T8)
3 ELEGANT FLOWERING CRABS

1 Almey Flow. Crab
1 Hopa Flow. Crab
1 Liset Flow. Crab

Beauties Pictured at Right

only **\$6.50**

(See descriptions and further prices on page 59)



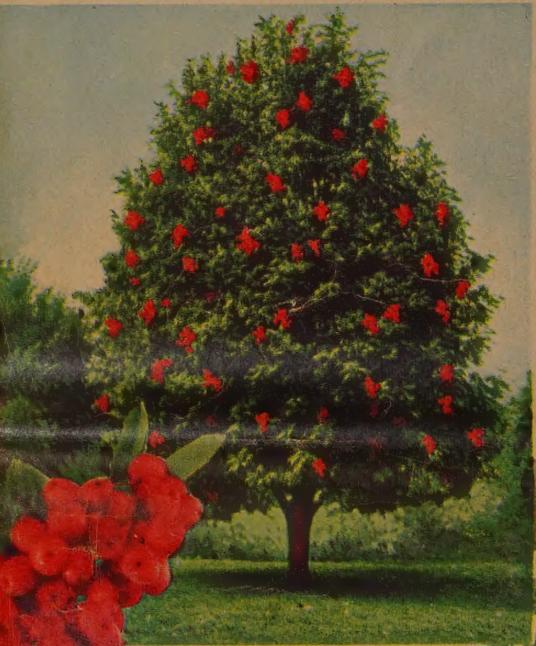
LISET FLOWERING CRAB
(T24) 3-4 ft., \$2.65 each



ALMEY FLOWERING CRAB
(T20) 4-5 ft., \$2.65 each



HOPA FLOWERING CRAB
(T23) 4-5 ft., \$2.35 each



MOUNTAIN ASH and Berries
(T36-a) 6-8 ft., \$4.95 each



SUNBURST LOCUST
(T37) 5-6 ft., \$5.95 each



CRIMSON KING MAPLE
(T56-a) 5-6 ft., \$6.50 each

(T33)
3 DeLUXE ORNAMENTAL TREES

1 Mountain Ash
1 Sunburst Locust
1 Crimson King Maple

Handsome Favorites
Pictured at Left

only **\$14.50**

(See descriptions and further prices on pages 22, 23 and 59)

(T12)
3 COLORFUL LAWN SPECIMENS

1 Purple Leaf Plum
1 Magnolia Soulangeana
1 Purple Fringe

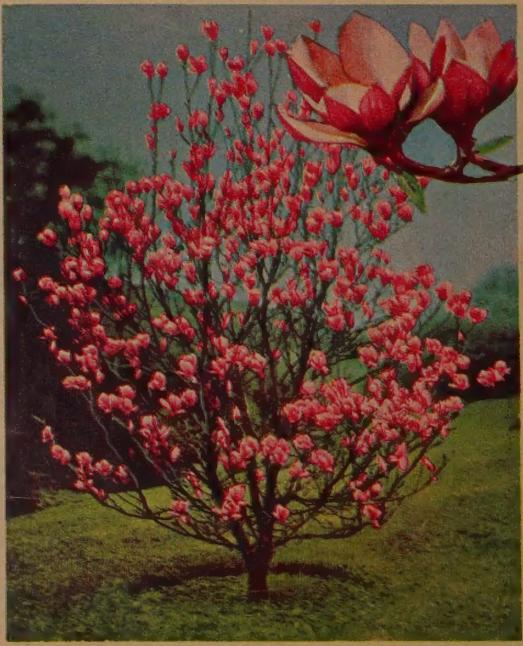
Striking Ornamentals
Pictured at Right

only **\$6.35**

(See descriptions and further prices on page 59)



PURPLE LEAF PLUM
(T19) 3-4 ft., \$1.95 each



MAGNOLIA SOULANGEANA
(T34) 2-3 ft., \$3.85 each



PURPLE FRINGE
(T29-a) 2-3 ft., \$1.85 each